

## CATALOGUE

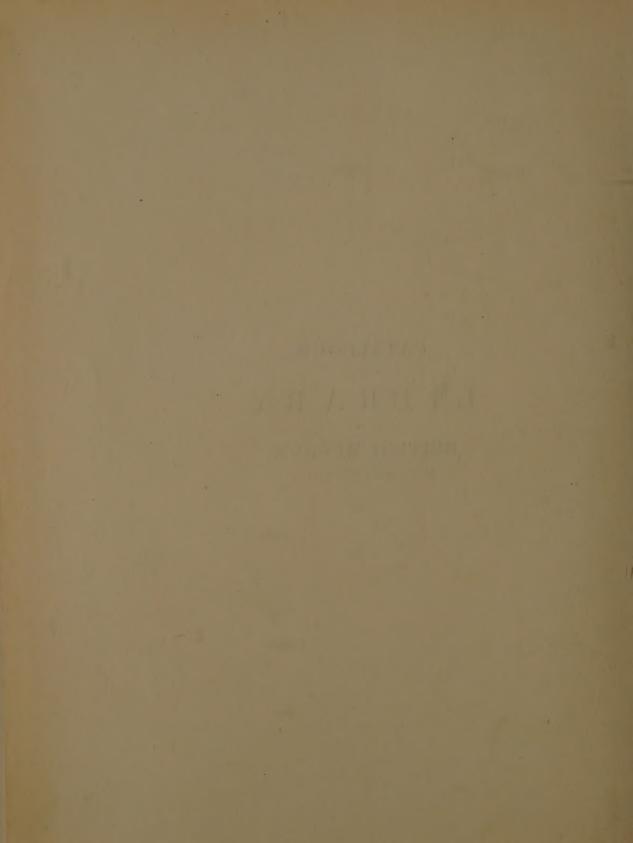
OF THE

# LIBRARY

OF THE

# BRITISH MUSEUM

(NATURAL HISTORY).



## CATALOGUE

OF THE

# BOOKS, MANUSCRIPTS, MAPS AND DRAWINGS

IN THE

# BRITISH MUSEUM

(NATURAL HISTORY).

VOL. I. A-D.



#### LONDON:

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## PREFACE.

THE Collection of Books, Maps, &c., in the Natural History branch of the Museum had its origin in the several libraries attached to the Departments of Zoology, Geology, Mineralogy and Botany. These were considerably supplemented during and after the removal of the Natural History Collections to South Kensington by extensive purchases, for which a special vote was obtained from Parliament. At the same time the General Library was formed to receive those works whose subject-matter concerned more than one of the Departments. Subsequent accessions to these libraries have been procured by purchase, exchange or donation.

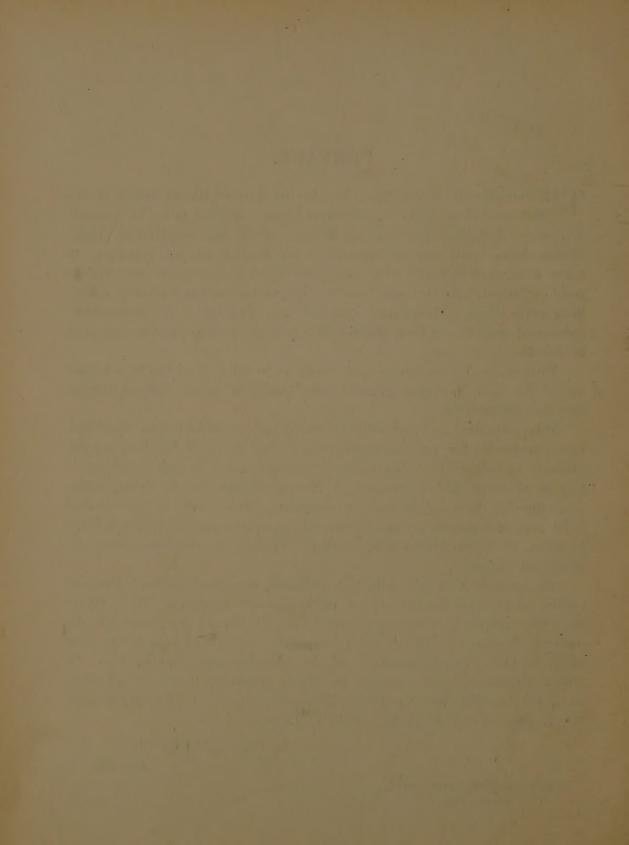
Thus, although some lacunæ still remain to be filled, there has been formed one of the finest and most complete collections of Works on Natural History ever brought together.

This collection must naturally be of interest to many besides those who have opportunity for personally consulting it, and hence it has been deemed advisable to publish the Catalogue under authors' names in such form that it may be of service both to Students of Natural History and to Bibliographers generally. To this end information concerning the contents, or the dates of serial issue of important works, and other bibliographical data have been included in notes, while the style of printing adopted renders the work available for use as a Card Catalogue.

The complete Catalogue will, it is estimated, comprise some sixty thousand entries, so that the present volume contains about one-fourth. These entries have been compiled, with some clerical aid, by Mr. B. B. Woodward, the Assistant in charge of the General Library; and the printed volume has been edited by him, with the assistance of the following representatives from the several departments:—For Geology, Dr. Henry Woodward (and since his retirement, Dr. A. Smith Woodward); for Mineralogy, Mr. L. Fletcher; for Botany, Mr. J. Britten; and for Zoology, Prof. F. J. Bell.

E. RAY LANKESTER,

Director.



### INTRODUCTION.

THIS Author Catalogue of the Books, Maps, MSS. and Drawings in the Natural History Departments of the British Museum has been prepared on lines corresponding to those adopted in most of the large public libraries, while opportunity has been taken to make it available for the purposes of the now indispensable Card Catalogue by repeating the heading to each entry.

The term "Book" has been held, so far as this Catalogue is concerned, to include "any separate work, separately issued"; but of the large number of separata in use in the Museum, only those have been included which have been reprinted from publications not represented in the Collection, or which, consisting of more than twenty pages, do not bear the original pagination. In the case of a few important monographs, however, this last rule has been relaxed. The title of the work from which each extract has been taken is appended in abbreviated form in a note to the entry.

Four subject headings, viz. "Atlases," "Dictionaries," "Encyclopædias" and "Gazetteers," have been included on the ground of their great importance, especially to the members of the Museum staff, for whose use this Catalogue is primarily intended.

For the rest, the entries are ranged under the names of the authors of the various works. Should no author's name, real or assumed, be given anywhere in the work, the book is then catalogued under the principal word or words of the title, preference being given to such as most clearly define the contents.

Societies and Corporate Bodies are considered to be authors of their publications, and are entered:—(a) English, Colonial and American Societies, with such others as are not local, directly under their proper name; (b) all others under the name of the place in which their headquarters are situate.

Official accounts of Surveys and Explorations undertaken by any Government are placed under the name of the country issuing them.

Magazines and Journals of a similar character are entered under the first words of the title, omitting articles.

Maps are entered in the first instance under the name of the country charted.

Cross-references are freely given in all cases where they will facilitate research; but, with the view of avoiding undue extension, no cross-references have been given from the names of editors of the publications of Societies, when acting in an official capacity; nor from the names of editors, translators or the writers of formal prefaces who have not contributed original matter to the works in connection with which their names appear; while in the case of those Societies' publications in which each memoir has a separate pagination, cross-references are only given under the authors of such papers as relate to Natural History.

The arrangement of the entries under each heading is primarily chronological, but any collected editions of an author's complete works, or of some of them, are always

placed first; while works the dates of which cannot be ascertained, MSS. and original drawings are put last. Successive editions of a work immediately succeed the first, and translations follow the original work. The serial publications of Societies, etc., precede any separate works issued by them, while the titles of Maps are put at the very end of the heading to which they belong.

Titles in Russian and Servian characters have been transliterated on the system adopted some years ago by the Museum in association with the principal scientific societies, and published in "Nature," Vol. XLI, February 27, 1890, pp. 396-7.\* Titles in Japanese characters have been transliterated by Prof. R. K. Douglas or by members of the Japanese Embassy, to whom also the Editor is greatly indebted for the appended translations. Translations are also given of the titles of works written in Russian, Polish, Hungarian and other Eastern languages, and in this matter the Editor has to thank members of the staff of the Printed Book Department of the British Museum for their help.

In addition to the indispensable assistance rendered by members of the staff whose names are given in the Preface, the editor has received very considerable aid from many colleagues. He desires more especially to express his obligations to Mr. G. A. Boulenger and Mr. G. C. Crick for the great help they have given in reading the proofs, as well as to Dr. F. A. Bather for co-operation with respect to Swedish titles. To Mr. C. Davies Sherborn the Editor is peculiarly indebted: all the valuable bibliographical data brought together by him, in the course of his work on the "Index Animalium," having been freely made available for the purposes of this Catalogue, in which much of the information so obtained now appears for the first time.

B. B. WOODWARD.

*	Table	used	for	the	transliteration	of	Russian
and Servian titles.							

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## CATALOGUE

OF THE

# BOOKS, MAPS, &c.,

IN THE

# BRITISH MUSEUM (NATURAL HISTORY).

after a date or the number of a volume indicates that the set is in progress.
 † in the same position implies that no more has been published.
 [ ] encloses words, dates, etc., that have been supplied.
 . . . denotes the omission of a word or words from the body of the title.

- A., A. British Algae. [By A. A., i.e. Mrs. A. Atkins.]

  3 Vol. fol. H[alstead] P[ark, 18—to] 1853.

  411 pls. of Cyanotype Photographs, in 3 Vol., each with a title-page-and contents, the latter followed in Vol. 111 by the contents of an Appendix, at the foot of which is a notice signed "A. A."

  Vol. 1 of this copy wants the second folio, inscribed "Photographs of British Algae. Cyanotype Impressions," the third or preface, signed "A. A.," and the fourth or dedication.
- A., J. An examination of Dr. Woodward's Account of the Deluge . . . By J. A., &c. See Arbuthnot (J.)
- **A.,** J. The Woodland Companion; or a brief description of British Trees. [With an advertisement by J. A., i.e. J. Aikin], &c. pp. 92: 28 pls. 80. London, 1802.
- A., J. Brief Directions, designed to facilitate the transmission of Specimens in Natural History to the Museum of the . . . Society. [By J. A., i.e. John Atkinson], &c. See Leeds Philosophical and Literary Society. 80. [182-.]
- A., S. W. Schola Botanica sive Catalogus Plantarum quas ab aliquot annis in Horto Regio Parisiensi Studiosis indigitavit . . . J. P. Tournefort . . . ut et P. Hermanni Paradisi Batavi Prodromus, in quo Plantæ rariores omnes, in Batavorum Hortis hactenus cultæ & pluriman partem à nemine antea descriptæ recensentur. Edente in lucem S. W. A. [i.e. W. Sherard]. pp. [viii,] 386, 26. 12°. Amstelædami, 1689.
- A., T., Captain, Light Dragoons. History of the Azores or Western Islands, &c. [With a Preface by J. T. Haydn.] pp. v, 310: 5 pls., 5 maps. 4º. London, 1813.
- AARAU.—Aargauische naturforschende Gesellschaft. [Founded 1810.] Mittheilungen, &c. Hft. 1-> 8º. Aarau, 1878->
- AARDRIJKSKUNDIG GENOOTSCHAP. See AMSTERDAM.
- AARGAUISCHE NATURFORSCHENDE GE-SELLSCHAFT. See AARAU.

- AARON (EUGENE M.) Papilio . . . Edited by E. M. Aaron. Vol. IV. See NEW YORK ENTOMOLOGICAL CLUB.
- Aaron (E. M.) See Entomological News . . . Editor E. M. Aaron, &c. Vol. I, No. 1-2. 8º. 1890.
- ABBATIUS (BALDUS ANGELUS) B. A. Abbatii . . . De admirabili Viperæ natura, & de mirificis ejusdem facultatibus liber, &c. pp. [xvi,] 133 [10]: text illust. 4º. Noribergæ, 1603.
- **ABBAY** (R.) Observations on *Hemileia vastatrix*, the so called Coffee-leaf Disease, See NIETNER (J.) The Coffee Tree and its Enemies . . . Second Edition (Appendix).
- ABBES (H.) Die Eskimos des Cumberlandgolfes. See GERMANY.—Internationale Polarforschung, 1882-83. Die Deutschen Expeditionen, &c. Bd. II, No. 1.

#### ABBEVILLE.—Société d'Émulation.

- [1797 Founded as Société d'Émulation d'Abbeville.
- 1814 Société royale d'Émulation d'Abbeville.
- 1814 Société d'Émulation d'Abbeville. 1853 Société d'Émulation d'Abbeville. 1871 Société d'Émulation d'Abbeville.
- [Mémoires, &c. Sér. I, 1797-1810.] Wanting.
- [Sér. II,] 1833-68. 12 Vol. 8º. Abbeville, [1833-] 1849-69.
- Sér. III, 1869-86. Vol. I-IV. 8º. Abbeville, 1873-87.
- ABBOT (CHARLES) [1761 ?-1817] Flora Bedfordiensis, &c. pp. xii, 351: 6 pls. col. 8°. Bedford, 1798.
- ABBOT (HENRY LARCORN) [1831-] Report . . . upon explorations . . . from the Sacramento Valley to the Columbia River, &c. See UNITED STATES.—Pacific Railroad Survey. Reports, &c. Vol. VI.

ABBOT (John) The natural history of the rarer Lepidopterous Insects of Georgia . . . Collected from the observations of Mr. J. Abbot . . . by J. E. Smith. pp. xv, 214: 104 pls. col. 2 Vol. fol. London, 1797.

Abbot (J.) Drawings of the Insects of Georgia, &c. 17 Vol. 4º. 1792–1804. 17 Vol.
Original water-colour drawings with MS. descriptions.

ABBOTT (CHARLES CONRAD) [1843-] Catalogue of Vertebrate Animals of New Jersey. See New Jersey, State of.-Geological Survey. Geology of New Jersey. Appendix E. 8°, 1868.

Abbott (C. C.) Upland and Meadow: a Poaetquissings chronicle. pp. viii, 397. 8°. London, 1886.

'ABD-AL-KÁDIR IBN MUHYÍ AL-DIN [1807-1873] The Horses of the Sahara . . . with commentaries by the Emir Abd-el-Kader, &c. See Daumas

'ABD ALLAH IBN AHMAD (DHIYÁ AL-DÍN ABÚ MUÑAMMAD) Al Málakí, called Ibn Al Baitár [1197?—1248] Grosse Zusammenstellung über die Kräfte der bekannten einfachen Heil- und Nahrungsmittel von . . . Ebn Baithar. Aus dem Arabischen übersetzt von . . . J. v. Sontheimer, &c. 2 Bd. 8°. Stuttgart, 1840–42.

There is a corresponding title-page in Arabic.

#### ABD EL KADER.

See 'ABD-AL-KADIR IBN MUHYÍ AL-DÍN.

ABDULLAH-BEY [pseud. i.e. CARL EDUARD HAM-MERSCHMIDT] [1800-1874] Énumération des Fossiles Dévoniens recueillis par . . . Abdullah-Bey dans les environs de Constantinople et décrits par E. de Verneuil.—Tableau des Fossiles Paléozoiques rapportés de l'Asie Mineure. See TCHIHATCHEFF (P. DE) Asie Mineure, &c. Pt. Iv, Paléontologie. 8°. & 4°. 1869.

ABEILLE, I.'. Mémoires ([after Tom. x1] Journal) d'Entomologie par M. S. A. de Marseul. (Continué par la Société Entomologique de France.) Tom. 1-XXVII. 12º. Paris, 1864-92.

Also divided into Series of 6 Vol. each (except the last, which stops at Vol. in). The pagination is highly irregular, that of the various sections and memoirs being carried on from volume to volume.

– Publié par la Société Entomologique de France, &c. Tom, xxvIII→ 8º. Paris, 1892->

ABEILLE (LOUIS PAUL) [1719-1807] Observations . . . sur l'Histoire Naturelle . . . de Buffon et Daubenton. [With an Introduction by L. P. Abeille.]

See Malesherbes (C. G. de L. de) 4º. An VI (1798).

ABEILLE DE PERRIN (ELZÉAR) Notes pour servir à l'histoire des Malachides. pp. 4. See MADRID. SOCIEDAD ESPAÑOLA DE HISTORIA NATURAL. Anales, &c. Tom. XXIII.

ABEL (CLARKE) [1780-1826] Narrative of a Journey in the interior of China, and of a Voyage to and from that country in . . . 1816 and 1817, &c. pp. xvi, 420: 16 pls. 4 maps, text illust. 4. London, 1818. Appendix contains:—"Characters and descriptions of three new species of Plants found in China. . . . By R. Brown,"

**ABEL** (Eugenius) Orphei Lithica . . . Recensuit E. Abel. See ORPHEUS.

ABEL (GOTTLIEB FRIEDRICH) & Reitter (J. D. von) Abbildung der hundert Deutschen Wilden Holz-Arten, &c. See Reitter (J. D. von) & Abel (G. F.) 40. 1790-94. Abel (G. F.) & Reitter (J. D. von) Beschreibung
... der in Deutschland seltener wildwachsenden
und ... naturalisirten Holz-Arten, &c. See REITTER
(J. D. von) & Abel (G. F.) 4º. 1803.

ABEL (HEINRICH KASPAR) D. H. C. Abelii, neu . medicinisches Kräuter-Paradiess-Bärtlein [sic]... Nebst einer . . . Vorrede und Erörterung einiger botanischen Fragen. pp.24,240 [50]. 12º. Franckfurt am Mayn, 1719.

ABEL (J. C. A. M.) Die Conchylien in dem Naturalkabinet . . . des . . . Bischofs von Konstanz. (Nachtrag), &c. pp. [xvi,] 282 (38). 8°. Bregenz, 1787.

ABEL (LOTHAR) Die Baumpflanzungen in der Stadt und auf dem Lande, &c. pp. viii, 138. 8º. Wien, 1882.

ABELEVEN (TH. H. A. J.) Nederlandsch Kruid-kundig Archief . . . onder redactie van . . . T. H. A. J. Abeleven. Ser. II, Deel I→ See· NIMEGUEN.— NEDERLANDSCHE BOTANISCHE VEREENIGING. 80. 1871->

Abeleven (T. H. A. J.) & Gevers Deynoot (P. M. E.) Flora Noviomagensis, &c. See Gevers Deynoot (P. M. E.) & Abeleven (T. H. A. J.) 8º. 1848.

ABELIN (JOHANN PHILIPP). See Gottfried (Johann Ludwig) pseud.

ABELLA Y CASARIEGO (ENRIQUE) Datos topográfico-geológicos del concejo de Teverga, provincia de Oviedo. pp. 6: 1 map. See Spain.—Comisión del Mapa Geológico. Boletín, &c. Tom. IV. 8º. 1877.

Abella y Casariego (E.) Memoria acerca de los criaderos auríferos del segundo distrito del departamento de Mindanao. Misamís.—Itinerarios geológicos. Observaciones tomadas al paso en los viajes hechos á las comarcas auríferas de Misamís. (Islas Filipinas.) -Catálogo descriptivo de las rocas que constituyen esencialmente los terrenos recorridos en los itinerarios geológicos referentes á las comarcas auríferas de Misamís. (Filipinas.) pp. 49:5 pls. See Spain.—Comisión del Mapa Geológico. Boletín, &c. Tom. vi.

Abella y Casariego (E.) Apuntes físicos y geológicos tomados en el viaje de Nueva Vizcaya à Manila. See Spain.—Comisión del Mapa Geológico. Boletín, &c. Tom. x.

Abella y Casariego (E.) El mayon ó volcán de Albay (Filipinas). pp. 19: 2 pls. See Spain.—Comisión del Mapa Geológico. Boletín, &c. Tom. XI. 8º. 1884.

Abella y Casariego (E.) El Monte Maquilin (Filipinas) y sus actuales emanaciones volcánicas. pp. 24:
2 pls. See Spain.—Comisión del Mapa Geológico.
Boletín, &c. Tom. XI. 8º. 1884.

Abella y Casariego (E.) Emanaciones volcánicas sub-ordinadas al Malinao (Filipinas). pp. 10: 3 pls., text illust. See Spain.—Comisión del Mapa Geológico. Boletín, &c. Tom. XI. 8º. 1884.

Abella y Casariego (E.) La Isla de Bilirán y sus azufrales. pp. 11: 1 map. See Spain.—Comisión del Mapa Geológico. Boletín, &c. Tom. XI. 8º. 1884.

Abella y Casariego (E.) Rápida descripción física, geológica y minera de la Isla de Cebú (Archipiélago Filipino). pp. 187: 5 pls., 2 maps col. See Spain.

—Comisión del Mapa Geológico. Boletín, &c. Tom. XIII.

ABENDROTH (ABRAHAM AUGUST) & others. [Icones Plantarum . . . ediderunt P. D. Giseke . . . A. A. Abendroth, &c.] See GISEKE (P. D.) & others. fol. [1777-78 ?]

- ABENDROTH (ERNST ROBERT) Ueber Morphologie und Verwandtschaftsverhältnisse der Arachniden. Inaugural-Dissertation, &c. pp. 64. 8°. Leipzig, 1868.
- **ABENDROTH** (Guillelmus Fridericus) [1802–1863] De Coffea. Dissertatio inauguralis, &c. pp. 42. 4º. Lipsiae, 1825.
- **ABERCROMBIE** (John) [1726–1806] The Garden Mushroom, &c. pp. 54.
- Abercrombie (J.) The Gardeners Pocket Journal and Annual Register, &c. pp. [iv,] 251. 12°. London, 1789.
- Abercrombie (J.) & Mawe (T.) The Universal Gardener and Botanist . . . Second Edition, &c.

  See Mawe (T.) & Abercrombie (J.)

  40. 1797.
- **ABERDEEN.**—**University.** The . . . Calendar, &c. 1887–8→ 8<sup>b</sup>. Aberdeen, 1887->
- ABERDEEN NATURAL HISTORY SOCIETY.

  See East of Scotland Union of Naturalists'
  Societies.
- ABERDEEN PHILOSOPHICAL SOCIETY.

  See East of Scotland Union of Naturalists'
  Societies.
- ABERG (PEHR EDUARD) Dissertatio . . . in geographica Plantarum per partem provinciae Casanensis distributione illustranda periculum sistens . . . Respondente P. E. Åberg, &c. See Wirzén (J. E. A.) 8°. 1839.
- ABERLE (CARL) [-1892] Vergleichende Zusammenstellung der gebräuchlicheren Pflanzensysteme und statistische Uebersicht der Artenzahl und Verbreitung der Ordnungen (Familien) der lebenden und fossilen Gefässpflanzen. pp. iv, 132. 4º. Wien, 1876.
- Aberle (C.) Die Gefässpflanzen des k. k. botanischen Gartens zu Salzburg. Thl. I-II, Hft. 1†.

8°. Wien, 1876-77. Mittheil, Gesell, Salzburger Landeskunde. Bd. xvii.

- ABERNETHY (JOHN) [1764-1831] An enquiry into pp. 95. 80. London, 1814.
- A new Edition. pp. 79. 80. London, 1821.
- **Abernethy** (J.) [Physiological Lectures, exhibiting a general view of Mr. Hunter's Physiology, and of his researches in Comparative Anatomy, &c. 8°. London, 1817.] Wanting.
- —— Second Edition. pp. 352. 8º. London, 1822.
- **Abernethy** (J.) Part of the introductory Lecture for 1815 exhibiting some of Mr. Hunter's opinions respecting Diseases. pp. 97-186. 80. London, 1819.
- **Abernethy** (J.) The Hunterian Oration, for the year 1819. pp. 66.
- Abernethy (J.) Reflections on Gall and Spurzheim's System of Physiognomy and Phrenology. pp. 75. 80. London, 1821.
- ABERT (J. W.) [Natural History observations in the western United States.] See UNITED STATES. Notes of a . . . reconnoissance from Fort Leavenworth, &c. Appendix 6. 80. 1848.
- ABERYSTWITH.—University College of Wales.

  [Founded 1872.]
  The Scientific Society. First report, for . . . 1892-93.

  8°. [Aberystwith, 1893.]

- ABICH (OTTO WILHELM HERMANN VON) [1806-1886] [Vues illustratives de quelques phénomènes géologiques, prises sur le Vésuve et l'Etna, pendant . . . 1833 et 1834. fol. Paris & Strasbourg, 1836.] Wanting.
- ——[Another edition.] (Erläuternde Abbildungen, &c.) pp. 8:8 pls., 2 maps. FR. & GERM. obl. fol. Berlin, 1837.
- Abich (O. W. H. von) Geologische Beobachtungen über die vulkanischen Erscheinungen und Bildungen in Unter- und Mittel-Italien. Bd. I, Lief. 1. Ueber die Natur und den Zusammenhang der vulkanischen Bildungen. (Erläuternde Bemerkungen zu den Karten und Ansichten nebst einem Aufsatze über Erhebungskratere.) pp. viii, 134 (xi: 2 pls., 3 maps).

  40. Braunschweig, 1841.

4. Drawnschweig, 1041.

Abich (O. W. H. von) Ueber die geologische Natur des Armenischen Hochlandes. Fest-Rede, &c. pp. 67: 1 pl. 40. Dorpat, 1843.

- Abich (O. W. H. von) Vergleichende chemische Untersuchungen der Wasser des Caspischen Meeres, Urmiaund Van-Sees. [With geological map and sections of the Natron lake on the S.E. slope of Ararat and a plate of recent and fossil invertebrata.] pp. 57: 2 pls. col. See St. Petersburg.—Académie impériale des sciences. Mémoires, &c. Sér. VI, Tom. ix, Pt. 1, [No. 1.]
- Abich (O. W. H. von) Ueber das Steinsalz und seine geologische Stellung im Russischen Armenien. pp. 92: 11 pls. col. See St. Petersburg.—Académie impériale des sciences. Mémoires, &c. Sér. VI, Tom. ix, Pt. 1, [No. 2.]
- Abich (O. W. H. von) Vergleichende Grundzüge der Geologie des Kaukasus wie der Armenischen und Nordpersischen Gebirge. pp. 174: 8 pls. (3 col.), text illust. See St. Petersburg.—Académie impériale Des sciences. Mémoires, &c. Sér. VI, Tom. ix, Pt. 1, [No. 8.]
- [Advance copy entitled:] Vergleichende geologische Grundzüge der Kaukasischen Armenischen und Nordpersischen Gebirge, &c. 4º. St. Petersburg & Leipzig, 1858. Differs from the preceding in the title-page and in having a Vorwort and Zusätze.
- Abich (O. W. H. von) Beiträge zur Paläontologie des Asiatischen Russlands. pp. 41: 8 pls., text illust. See St. Petersburg. académie impériale des sciences. Mémoires, &c. Sér. VI, Tom. ix, Pt. 1, [No. 9.]
- Abich (O. W. H. von) Sur la Structure et la Géologie du Daghestan. pp. 32: 1 pl. col. See St. Petersburg. —ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, &c. Sér. VII, Tom. IV, No. 10. 4º. 1862.
- Abich (O. W. H. von) Ueber eine im Caspischen Meere erschienene Insel nebst Beiträgen zur Kenntniss der Schlammvulkane der Caspischen Region. pp. viii, 151 [5]: 1 pl. col., 3 maps geol. col. See St. Petersburg.——ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, &c. Sér. VII, Tom. vi, No. 5.
- Abich (O. W. H. von) Einleitende Grundzüge der Geologie der Halbinseln Kertsch und Taman, &c. pp. 80, 1 tab.: 2 pls. col., 1 map, text illust.
  See St. Petersburg. Académie impériale des sciences. Mémoires, &c. Sér. VII, Tom. ix, No. 4.
  4º. 1865.

**Abich** (O. W. H. von) Geologische Beobachtungen auf Reisen in den Gebirgsländern zwischen Kur und Araxes. 4º. Tiflis, 1867. pp. 159: text illust.

Abich (O. W. H. von) Études sur les Glaciers actuels et anciens du Caucase . . . Première Partie. pp. 42 :

Abich (O. W. H. von) Otchet Kommissii uchrezh-Abica (O. W. H. Vox) Otener Rollings and temeshall defined the Rollings and the Rollings an

Abich (O. W. H. von) Geologische Forschungen in den Kaukasischen Ländern. 3 Thl. 4°. & fol. Wien, 1878-87.

Thl. I. Eine Bergkalkauna aus der Araxesenge bei Djonffa in Armenien. pp. vii, 126: II pls., text tilust.

II. Geologie des Armenischen Hochlandes. I. Westhälfte.

pp. x, 478: 19 pls. (18 col.), 3 mups col., text illust.; Atlas, 5 pls. col., 4 maps col., 1 table.

n, III. Geologie des Armenischen Hochlandes. II. Osthälfte.

pp. xii, 182: 21 pls. (5 col.), text illust.; Atlas, 15 pls. col., 5 maps col.

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ABŪ ALI EBN SINA. See HUSAIN IBN 'ABD ALLAH (ABÚ 'ALI) called IBN SÍNÁ, Or AVICENNA.

ABU MANSUR MOWAFIK BEN ALI, Al Hervi. See Muwaffik ibn 'Ali (Abu Mansur) Al Harawi.

ABU MOHAMMED ABDALLAH BEN AHMED, called Ebn Baithar. See 'ABD ALLAH IBN AHMAD (DHIYÁ AL-DÍN ABÚ MUHAMMAD) Al Málakí, called Ibn Al Baitár. ABU

ABULFEDA. See Isma'íl ibn 'Alí ('Imád Al-Dín ABÚ AL FIDÁ) Prince of Hamát.

**ABYSSINIA.** [Maps.] Geognostische Karte von ... Abessinien, &c. [Scale 1 in. = 27\frac{2}{3} m, about.] See SOUDAN, [Maps.] s.sh. 1846. Abyssinia. [Maps.] Route Map of Abyssinia. Compiled by E. G. Ravenstein. Scale 10 miles to one inch. S.sh. [London,] 1867.
Issued by the Topographical Depôt of the War Office.

**Abyssinia.** [Maps.] Northern Abyssinia and adjoining territories. Compiled . . . 1887. Scale 1:316,800 or 5 miles to 1 inch. Intelligence Division, War Office, No. 683.

Abyssinia. [Maps.] Carta dimostrativa della regione compressa fra Massaua, Keren, Aksum, e Adigrat coi rilievi geologici con L. Baldacci. Scala 1: 400,000 [i.e. 1 in. = 6½ m. about]. See ITALY.—REALE COMITATO GEOLOGICO. Memorie descrittive, &c. Vol. VI. 8º. 1891.

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#### ACADEMIA ARGENTINENCIS.

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ACADEMIA CÆSAREA FRANCISCA. See Augsburg.

#### ACADEMIA CÆSAREA LEOPOLDINO-CARO-LINA GERMANICA NATURÆ CURIOSO-RUM.

[1652] Founded as Academia Naturæ Curiosorum. (Akademie der Naturforscher.)
 [1687] Academia Imperialis Leopoldina Naturæ Curiosorum. (Kaiserliche Leopoldinische Akademie der Naturforscher.)
 [1694] Academia Cusarvo-Leopoldina Naturæ Curiosorum.
 [1712] Academia Cusarvo-Leopoldina Carolina Naturæ Curiosorum.
 [1727] Academia Cusarve Leopoldino - Curolina Naturæ Curiosorum. (Kaiserliche Leopoldinisch - Carolinische Akademie der Naturforscher.)

(Raserviche Leopouumene-Caronnische Akademie der Natur-fraker).

1758 Reverted to title of 1727.

1859 Academia Cesawa Leopoldino-Carolina Germanica Natura Curiosorum. (Kaiserliche Leopoldino-Carolinische Deutsche Akademie der Naturforscher.)

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— Decuriæ II, Ann. I–x. [In 5 Vol.] 4°. Norimbergæ, 1683–92.

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Nova Acta (Verhandlungen), &c. Tom. 1->
4º. Norimbergæ, &c., 1757->

Tom. IX→ have a second title-page reading; "Verhandiungen," de. In Tom. xxvII-xxxv the reading of the title was varied to; "Novorum Actorum Academiae . . . Tomus," de. Up to this point the series is also divided into Decades. With but few acceptions there is a separately paged "Appendix" or paper at the end of each Vol, in the earlies series; whilst supplementary Yols are issued with the later one. In Vol. xxxIII-xxVIII-acceptable paged and in Vol. xxxVIII-beach paper is separately paged, and in Vol. xxxVIII-beach paper bears its own pagination in addition to that of the Vol.

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4º. 1755 (-57).

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See ERFURT.—KOENIGLICHE AKADEMIE GEMEINNUETZIGER WISSENSCHAFTEN.

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See Liege.—université.

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See Leipsic.—UNIVERSITAET.

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See LEYDEN.—RIJKS UNIVERSITEIT.

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See Academia Cæsarea Leopoldino-Carolina
Germanica Naturæ Curiosorum.

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See Berlin.—Koeniglich-Preussische akademie der Wissenschaften.

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selskab.

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See Agram.—JUGOSLAVENSKA AKADEMIJA, &c.

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See Rochelle, La.—société des sciences naturelles de la charente-inférieure.

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See Turin.—REALE ACCADEMIA DELLE SCIENZE.

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This work has sometimes been mistaken for the "Aggregator de Medicinis simplicibus," known also as the "Promptuarium Medicinis," of Jacobus de Dondis. The title given above between parentheses appears in the preface of all editions.

In this edition the names of the Herbs are given in Latin and German, the woodcuts are numbered, but there is neither register nor pagination.

-[Another edition.] Inicipit [sic] Tractatus de virtutibus Herbarum [pp. 338:] 150 text illust.

At the head of the preface appear the words "Arnoldi de nova villa Avicenna," though neither Arnaldus nor Avicenna had anything to do with the work save that in the preface they are both incidentally quoted.

quoted. In this edition the names of the Herbs are given in Latin only. The woodcuts are numbered, but there is no pagination, although the sheets are registered. The "Capitula Herbarum" are placed at the end.

— [Another edition.] Incipit, &c. [pp. 342:] 150 eart illust.

4º. Venetiis, 1520.
This edition has the same peculiarity as regards the heading of the preface. It corresponds also in other respects with that of 1490. text illust.

**Aggregator.** (Aggregatorio - pratico de simplici.) Herbolario volgare nel quale le virtu delle herbe: 7 molti altri simplici se dechiarano: con alcune belle aggiote: nouamente de latino in volgare tradutto. 4º. Venetia, 1522. pp. 349: 150 text illust.

AGNÉLY (ANDRÉ HORACE) Le Criquet pèlerin (Acridium peregrinum); vulgairement Sauterelle volante & voyageuse d'Afrique: ses invasions en 1816, 1845, 1866. Etudes Algériennes . . . Par MM. Agnély, Lallemand [i.e. C. Lallemant] et Darru. 

10. 80. Alger & Paris, 1866.

Comprising:

[1.] Introduction. Le fléau dit des Sauterelles, par Dr. Agnély.
[2.] Le Criquet pèlerin, ses invasions en Algérie en 1816, 1846, 1866, par
... Dr. Agnély.

[3.] Revue critique et observations sur la brochure de . . . A. Maurin
Invasion des Sauterelles: histoire, anatomie, marche, &c., par
C. Lallemant.

[4.] Étude sur les Sauterelles au point de vue agricole suivie des moyens
de destruction à employer, par A. Darru.

- AGNETHLER (MICHAEL GOTTLIEB) [1719-1752]
  Dissertationem solemnem de Lauro, &c. pp. 60 [12].

  4º. Halae, 1759.
- AGRAM. Hrvatsko Naravoslovno Društvo. (Societas Historico-naturalis Croatica.) Glasnik . . . Uredjuje S. Brusina. Godina I→ 8º. Zagreb, 1886->
- AGRAM. Jugoslavenska Akademija znanosti i umjetnosti. [Southern Sclavonic Academy of Know-ledge and Science.] [Founded 1866.] 8º. u Zagrebu, 1867-> Rad, &c. Knjiga I->
- Agram. Jugoslavenska Akademija znanosti i umjetnosti. Flora Croatica . . . sumptibus . . . Academiae, &c. See Schlosser (J. C.) & Farkaš-Vukotinović (L.)
- AGRAM.—Societas Historico-naturalis Croatica. See supra, HRVATSKO NARAVOSLOVNO DRUŠTVO.
- AGRI HORTICULTURAL SOCIETY OF MADRAS. [Founded 1825.] Hortus Madraspatensis. Catalogue of Plants, indigenous and naturalized in the . . Society's Gardens, &c. [Edited, with a preface by H. C., i.e. H. Cleghorn.] pp. v, 26. 4º Madras, 1853.
- AGRI-HORTICULTURAL SOCIETY OF WESTERN INDIA. [Founded 1830: resuscitated 1859.] A Catalogue of Plants growing in Bombay and its vicinity . . . published under the auspices of the . Society. See Graham (J.) 8º. 18

AGRICOLA (GEORG) [or rather G. BAUER] [1494-1555] G. Agricolae de re metallica libri XII . . . Ejusdem de Animantibus Subterraneis Liber, ab Autore recognitus cum Indicibus diversis, quicquid in opere tractatum est, pulchrè demonstrantibus. pp. [10,] 538 [72]: text illust. fol. Basileae, 1556.

Agricola (G.) De metallicis rebus ac nominibus observationes variæ... ex schedis G. Fabricii: quibus ea potissimum explicantur, quæ G. Agricola præteriit. 31 folios. See GESNER (C.) De omni rerum fossilium genera, &c.

Agricola (G.) G. Agricolae . . . de re metallica libri XII . . . Quibus accesserunt hâc ultimâ editione . . . sequentes. De Animantibus Subterraneis. Lib. I. De quentes. De Animantious Subterraneis. Inc. 1. De Ortu & Causis Subterraneorum. Lib. v. De Natura eorum quæ effluunt ex Terra. Lib. Iv. De Natura Fossilium. Lib. x. De Veteribus & Novis Metallis. Lib. II. Bermannus sive de Re Metallica, Dialogus. Lib. I. Cum Indicibus diversis, &c. pp. [x.] 708 [140]: text illust.

AGRICOLA (GEORG ANDREAS) [1672-1738] Neu- und nie erhörter . . . Versuch der Universal-Vermehrung aller Bäume, Stauden, und Blumen-Gewächse, &c. 2 Vol. [in 1.] fol. Regensburg & Leipzig, 1716-17.

Agricola (G. A.) L'Agriculture parfaite, &c. 2 pt. [in 1 Vol.] 8º. Amstero 8º. Amsterdam, 1720.

AGRICOLA (JOHANN), Ammonius [c.1490-1570] Medicinae Herbariae Libri duo, &c. pp. 336 [62]. 8º. Basileæ, 1539.

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See AGRICULTURAL JOURNAL OF THE Antigua and ISLANDS. (Being the official organ of the Antigua and St. Christopher-Nevis Branches of the . . . Society.)

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[1820 Founded as Agricultural Society of India.]
[1820 Founded as Agricultural Society of India.]
1823 Agricultural and Horticultural Society of India.]
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8°. Calcutta, 1838 (1837)–41.
Vol. I. II., are reprints. Vol. IV-VII are each in two separately paged portions.

—— Index to . . . Vol. I-VIII. 8º. Calcutta, 1857.

[Continued as:]
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The word "Monthly" appears only on the wrappers of Vol. 1 and Nos. 1-3 of Vol. 11. Vol. 11 & 111 are divided into two separately paged parts—I. Original Communications, II, Correspondence and Selections; Vol. 17-314 have an additional portion—III. Monthly Proceedings—also separately paged.

—— Index to . . . Vol. I–IX. 8º. Calcutta, 1857.

- Index to . . . Vol. x-xiv. Issued with New Series, Vol. vII.

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8º. Calcutta, 1867-90. The same tripartite division of each Vol. is continued.

— Index to  $\dots$  Vol. I–vi. Issued with Vol. vii.

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  pp. 3, 3:1 map col.

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## AIX.—Académie des Sciences, Agriculture, Arts et Belles-Lettres.

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 1829 Académie des Sciences, Agriculture, Arts et Belles-Lettres, d'Aix.]

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#### ALBANY.—New York State Museum of Natural History.

[1845 The State Cabinet of Natural History was placed under the care of the Regents of the University.
1870 This was made a permanent institution under the title of State Museum of Natural History.
1886 New York State Museum of Natural History.]

Annual Report of the Regents of the University (of

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and Paleontological Papers," at the end of and Paleontological Papers," at the end of an array of the Continued as:

Annual Report on the ... Museum ... by the Regents of the University of the State of New York.

80. Albany, 1872–85.

[Continued as:] Annual Report of the Trustees of the . . . Museum, &c. No. 39-> 8°. Albany, 1886->

— [Another edition.] No. 20. 4°. Albany, 1868 [1870].

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Albany.-New York State Museum of Natural History.

Bulletin, &c. Vol. 1-> 80. Alba In Vol. 1 each number contains a separately paged paper. 8º. Albany, 1887→

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[Continued as:]
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&c. Sessions 11→ 1825→ 8º. Solothurn, &c., 1825→ Each year's proceedings are, as a rule, printed and published in the town where the meeting is held; the title was formerly in the prevailing language of the place—German, French, Italian, and in one instance (1863) Romansch; but since that date two title-pages (Germ. and Fr.) have been regularly issued.

(183) K. Gallen.

(183) K. Gallen.

(2 Genf.

(3 1817 Zürich.

(4 1818 Lausanne.

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49. 1864 Curien.
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1870 [No meeting].
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67. 1884 Luzern.
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69. 1886 Genève.
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Zürich.
Altdorf.
Lausanne.
Chur.
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Winterthur.
Schaffhausen
Solothurn.
Frauenfeld.
Aarau.
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Porrentruy.
St. Gallen.
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A proof plate before letters. Cf. Dryander, Cat. Bibl. Banks, 111, p. 266

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Memoirs, &c. Vol. 1-IV. 40. Boston, Cambridge, 1785-1821. Vol. 1 and 11 were published at Boston, Vol. 11 and 11 at Cambridge, Vol. 11 is in two separately paged parts. Vol. 11 wants the title-page and index.

— New Series. Vol. I-X, pt. 1.†

4º. Cambridge, 1833-73. Vol. x, pt. 1, was issued in 1868, Vol. 1x, pt. 2, in 1873.

American Academy of Arts and Sciences. Proceedings, &c. Vol. 1->
8°. Boston & Cambridge, 1848->

Vol. IX → form New Series, Vol. I →

AMERICAN ANNUAL CYCLOPÆDIA, &c. See APPLETONS' ANNUAL CYCLOPÆDIA,

#### AMERICAN ASSOCIATION FOR THE AD-VANCEMENT OF SCIENCE. [Founded 1847.]

Proceedings, &c. 1848-> 8º. Philadelphia, &c., 1849->

Proceedings, &c. 1848—> 89. Philadelphia, &c., 1849—>
Vol. I was published at Philadelphia; Vol. II at Boston; Vol. III at Charleston, S.C.; Vol. IV—IV at Washington; Vol. VII—XXI at Cambridge, Mass.; and Vol. XXII—3 at Salem. The following is the list of towns at which the various meetings were held;

No. 1, 1843 Philadelphia, No. 24, 1875 Detroit.

2, 1849 Cambridge, ,25, 1876 Buffalo.

3, 1850 Charleston. ,26, 1877 Nashville.

4, 1850 New Haven. ,26, 1877 Nashville.

4, 1850 Chorleston. ,26, 1877 Nashville.

5, 5, 1851 Chorlentati. ,28, 1879 Saratoga Springs.

6, 1851 Albany. ,29, 1880 Boston.

7, 1853 Cleveland. ,30, 1881 Cincinnati.

8, 8, 1854 Washington. ,31, 1882 Montreal.

10, 1856 Albany. ,33, 1884 Philadelphia.

11, 1856 Albany. ,33, 1884 Philadelphia.

11, 1857 Montreal. ,34, 1855 Ann Arbor.

12, 12, 1858 Buffalo. ,36, 1887 New York.

13, 1869 Springfield. ,36, 1887 New York.

14, 1860 Newport. ,37, 1888 Cloveland.

15, 1868 Buffalo. ,38, 1889 Pronto, Ontario, Ontari

American Association, &c.

See Annals of Science, The . . . including the Transactions of the American Association, &c. 80. 1852-54.

American Association, &c.

Memoirs, &c. Part 1.† 4º. Salem, Mass., 1875. Pt. I. Fossil Butterflies. By S. H. Scudder. pp. 99: 3 pls.

American Association, &c.

Hand-book for the City of Montreal and its environs, prepared for the meeting of the American Association . . . 1882, &c. See Montreal, City of. 80. 1882.

AMERICAN CHEMICAL JOURNAL: edited ... by I. Remsen. Vol.  $\longrightarrow$  8°. Baltimore, 1879->

—— General Index of volumes I-x (1879-1888). 8°. Baltimore, 1890.

#### AMERICAN CHEMICAL SOCIETY.

[Founded 1876.]

Vol. I, II. 8º. New York, 1878, 79. Proceedings, &c. [Continued as:]

8º. New York, 1879-> Journal &c. Vol. 1->

AMERICAN CHEMIST, The, a monthly journal of . . . Chemistry. Edited by C. F. Chandler and W. H. Chandler, 1870–77. Vol. I-VII.† 4º. New York, 1871-77.

AMERICAN CYCLOPÆDIA. See RIPLEY (G.) & DANA (C. A.)

#### AMERICAN ENTOMOLOGICAL SOCIETY.

[1861 Founded as Entomological Society of Philadelphia, 1867 American Entomological Society.]

Proceedings, &c. Vol. I-VI.

8º. Philadelphia, (1861-) 1863-67.

[Continued as:] Vol. 1→ 4°. Philadelphia, 1867→ Transactions, &c.

American Entomological Society.
The Butterflies of North America.
(W. H.) See EDWARDS 40, 1868-72.

American Entomological Society.

Synopsis of North American Butterflies. See Edwards 4º. 1872. (W. Ĥ.)

American Entomological Society. List of the Coleoptera of America, north of Mexico. Sec HENSHAW (S.)

American Entomological Society.
Synopsis of the . . . Hymenoptera of America, &c.
See Cresson (E. T.)

4º. 1887. One of he Supplementary Volumes to the Society's Transactions,

American Entomological Society.

List of the Lepidoptera of Boreal America. See SMITH 8°. 1891.

AMERICAN ENTOMOLOGIST, The: an illustrated magazine of . . . Entomology. B. D. Walsh and C. V. Riley. Vol. I. Edited by 4º. St. Louis, Mo., 1868.

Printed in double column.

[Continued as:] The American Entomologist and Botanist . . . Edited by C. V. Riley and . . . G. Vasey. Vol. II.

4°. St. Louis, Mo., 1870.

[Continued as:] Edited by C. V. The American Entomologist . Riley. Vol. III: Second Series, 4°. New York, 1880.

AMERICAN EXHIBITION, London 1887. See LONDON.

AMERICAN GEOLOGIST, The. A monthly Journal of Geology and allied sciences.—Editors . . . S. Calvin, E. W. Claypole, P. Frazer, L. E. Hicks, E. O. Ulrich, A. Winchell, N. H. Winchell, Vol. 1—> 8°. Minneapolis, 1888—> The Editorial Committee is frequently changed.

AMERICAN HUNTING TROPHIES. Catalogue and Notes. [By J. E. Harting.] See London.

—American Exhibition, 1887.

#### AMERICAN INSTITUTE OF MINING ENGINEERS.

Guide to Baltimore with an account of the Geology of its environs . . . 1892. [Edited with a preface by G. H. Williams.] pp. xi, 139: 3 pls., 2 plans, 3 maps (2 geol. col.), text illust. 8°. Baltimore, 1899.

Geology of the Crystalline Rocks. By . . . G. H. Williams.
 Physiography of the region and geology of the Sedimentary Rocks. By N. H. Darton.

AMERICAN JOURNAL OF CONCHOLOGY. Edited by G. W. Tryon, Jr. Vol. I, II. 8°. Philadelphia, &c., 1865-66.

Vol. III-VII were published by the Conchological Section of the Academy of Natural Sciences, Philadelphia [q,v.]

# AMERICAN JOURNAL OF MICROSCOPY AND POPULAR SCIENCE, The. Vol. i-vl.† 8°. New York, 1876 (1875)-81.

AMERICAN JOURNAL OF SCIENCE, The, more especially Mineralogy, Geology, and the other branches of Natural History; including also . . . Arts. Conducted by B. Silliman. Vol. I. 8°. New York, 1818.

[Continued as:]
The American Journal of Science and Arts. Conducted by B. Silliman ([and afterwards] B. Silliman, Junr.).
Vol. II-L. 8º. New Haven [Conn.], 1820-45 [-47]. Vol. L is the General Index to the Series.

Conducted by Prof. Silliman, B. Silliman, Junr. & J. D. Dana. Second Series, Vol. I-L. 8°. New Haven [Conn.], 1846-70.

— Conducted by (—Editors) J. D. Dana & B. Silliman (& E. S. Dana), &c. Third Series, Vol. I-L. 8°. New Haven [Conn.], 1871-95.

The words "and Arts" are omitted from the title on the 19th and subsequent volumes.

The American Journal of Science. Editor E.S. Dana, &c. Fourth Series, Vol. 1-> 8º. New Haven, Conn., 1896-> The Second and subsequent Series have a "General Index" to every ten volumes.

#### AMERICAN MICROSCOPICAL SOCIETY.

[1878 Founded as American Society of Microscopists. 1891 American Microscopical Society.]

Proceedings of the National Microscopical Congress held . . . 1878 and of the American Society of Microscopists, held . . . 1879. [Vol. L] 8º. Indianapolis, 1880.

[Continued as:]
Proceedings of the ... Society, &c. 1880-94.
Vol. [II-1 x-xvi. 8°. Columbus, &c., 1881-95. [Continued as:]

Transactions, &c.

1895-> Vol. XVII->
8°. Buffalo, 1896-> There is a "General Index for everything published by the Society to the end of 1890" at the end of Vol. XII.

AMERICAN MINERALOGICAL JOURNAL, The: being a collection of facts and observations tending to elucidate the Mineralogy and Geology of the United States of America . . . Conducted by A. Bruce. Vol. 1.† pp. vi, 270. 8°. New York, 1814.

AMERICAN MONTHLY MICROSCOPICAL JOURNAL, The (containing contributions to Biology). Editor . . . R. Hitchcock. Vol. 1->
8°. New York, &c., 1880->

---- Index . . . Vol. 1-xv. 1880-1895 [i.e. 1894]. 8°. Washington, 1896.

AMERICAN MUSEUM OF NATURAL HISTORY. See NEW YORK, City of.

AMERICAN NATURALIST, The . . . Edited by A. S. Packard Jr., E. S. Morse, A. Hyatt, and F. W. Putnam ([and afterwards] R. H. Ward; E. D. Cope; J. S. Kingsley; F. C. Kenyon; A. M. Brown). Vol. 1→ 8°. Salem, Mass., &c., 1868→ Vol. 1 was published by the Essex Institute, Vol. 11-1x by the Peabody Academy.

### AMERICAN ORNITHOLOGISTS' UNION.

[Founded 1883.]

The Auk. A quarterly journal of Ornithology. Editor J. A. Allen . . . published for the . . . Union. Vol. 1-> col. illust. 4º. Boston, Mass., Nev York, 1884-> This work is a continuation of the Bulletin of the Nutsull Omithological Club, which became merged in the American Ornithologists' Union.

American Ornithologists' Union. Bulletin No. 1 of the Committee on Protection of Birds. 8º. [New York, 1886.]

Reprint from "Science," Feb. 26, 1886.

American Ornithologists' Union.

The code of nomenclature and check-list of North American Birds adopted by the . . . Union, &c.

—— Supplement, &c. pp. 23. 80. Other supplements were published in "The Auk." 8º. New York, 1889.

– [Another edition entitled:] Check-list of North American Birds . . . Second and revised edition. pp. xi, 372. 8º. New York, 1895.

### AMERICAN PHILOSOPHICAL SOCIETY, held at Philadelphia, for promoting useful knowledge.

[Formed 1769 by a union of the American Philosophical Society and the American Society held at Philadelphia for promoting useful knowledge.]

Transactions, &c. Vol. I-V. 4º. Philadelphia, 1771-1802. Wanting Vol. vi. There is a "General Index to the first four volumes" at the end of Vol. iv.

- New Series, Vol. 1→ 4º. Philadelphia, 1818→ There is an Index to Vol. I-IV at the end of Vol. IV.

American Philosophical Society, &c.
Proceedings, &c. Vol. v-> 8º. Philadelphia, 1852-> Wanting Nos. 1-46, 55, 56, 61, 62, and title-page to Vol. viii.

American Philosophical Society, &c.

Register of papers published in the Transactions [Vol. 1—New Series, Vol. xv] and Proceedings [Vol. 1—XX] of the . . . Society.

8°. Philadelphia, 1881.

— Subject Register . . . Transactions [Vol. 1—New Series, Vol. xvi] and Proceedings [Vol. 1-xxv], &c. 8°. Philadelphia, 1889.

— Supplemental Register . . . Transactions [New Series, Vol. xvi] and Proceedings [Vol. xxi-xxiv] . . . 1881–1889. 80. Philadelphia, 1889.

American Philosophical Society, &c.
Descriptions of the inferior maxillary bones of Mastodons, in the cabinet of the . . . Society, &c. See HAYS (I.)  $4^{\circ}$ , 1833.

AMERICAN QUARTERLY MICROSCOPI CAL JOURNAL, The. Edited by R. Hitchcock. ... With which is also published the Transactions of the New York Microscopical Society. Vol. 1.† 8°. New York (1878–79).

# AMERICAN SOCIETY OF MICROSCOPISTS. See American Microscopical Society.

AMEZAGA (CARLO DE) Viaggio di circumnavigazione della R. Corvetta "Caracciolo"..., negli anni 1881–84. 4 Vol. illust. 8º. Roma, 1885–86. A list of the specimens collected is given at the end of Vol. I.

AMHERST, Mass.—Amherst College. [Founded 1821.] Descriptive catalogue of the specimens in the Hitchcock Ichnological Cabinet, &c. See Massachusetts, State of. Supplement to the Ichnology of New England, &c.

Amherst, Mass.—Amherst College. The results of Anthropometry, as derived from the measurements of the students in Amherst College, &c. pp. 7, 3 tab.

8º. Amherst, Mass., 1892.

The title on the wrapper reads:—"The Anthropometric Tables," &c.

AMHERST (Hon. Alicia Margaret Tyssen) A History of Gardening in England. pp. xvi, 398: text illust. 80. London, 1895.

AMI (HENRY M.) Systematic list of Fossils [from the Province of Quebec], with localities. See Canada.— Geological and Natural History Survey. Annual Report. New Series, Vol. III, K. Appendix. 8º. 1888.

AMICI (GIOVANNI BATTISTA) [1786–1863] Sulla malattia dell' Uva, &c. pp. 16.

Atti R. Accad. Georgofii. Vol. xxx.

AMIENS.—Académie des Sciences, Agriculture, Commerce, Belles-Lettres et Arts du Département de la Somme. See infra, ACADÉMIE DES SCIENCES, DES LETTRES ET DES ARTS.

#### AMIENS.—Académie des Sciences, des Lettres et des Arts.

[An x [18027] Founded as Académie des Sciences, Agriculture, Com-merce, Belles-Lettres et Arts du Département de la Somme. 1870 Académie des Sciences, Belles-Lettres et Arts d'Anions. 1874 Académie des Sciences, des Lettres et des Arts d'Anions.]

Mémoires, &c. 10 Vol. 80. Amiens, 1835-57.

- Ser. II, Tom. I-x. 8°. Amiens, 1858-73. There is a General Index to the 1st and 2nd Series at the end of Tom. x (2nd Ser.).

Ser. III, Tom. 1-x. 8°. Amiens, 1874-84.
Tom. x has a "Table des Matières des dix volumes de la 3<sup>me</sup> Série" puged on at the end.

Amiens.—Académie des Sciences, &c. Séance publique . . . le 15 Germinal, An XII. pp. 47.
8º. Amiens, An XII [1804]. Amiens.—Académie des Sciences, &c.

Lettres sur la Séance publique . . . tenue le 15 Germinal, An XII. [Signed "R . . . . "] pp. 52.

8º. [Amiens ? 1804 ?]

Amiens.—Académie des Sciences, &c. Manuel d'Agriculture pratique . . . Par M. Spineux, &c. pp. 196, 4 tab.

AMIENS.—Société Linnéenne du Nord de la France. [Founded 1838: in abeyance 1847–1865.]
Mémoires, &c. Tom. 1-> 80. A 8°. Amiens, 1869->

Amiens. — Société Linnéenne du Nord de la France. Bulletin, &c. Tom. 1-> 8°. Amiens, 1872->

AMMANN (Johann) [1707-1741] Stirpium rariorum in imperio Rutheno sponte provenientium icones et descriptiones. pp. [ix,] \$210:35 pls. 4º. Petropoli, 1739. Published as a Supplement to Comment. Acad. Sci. Imp. Petrop.

AMMANN (PAUL) [1634-1691] Supellex Botanica, hoc est: Enumeratio Plantarum, que non solum in Horto Medico Academiæ Lipsiensis, sed etiam in aliis circa Urbem . . . progerminare solent, &c. 8º. Lipsiæ, 1675.

**Ammann** (P.) Character Plantarum naturalis, à fine ultimo videlicet fructificatione desumptus, &c. pp. 44 [4]. 8º. Lipsiæ, 1676.

— [Another edition.] Auctior . . . notisque illustratus à D. Nebelio, &c. pp. xxxiv, 636 : 1 pl. 12°. Francofurti ad Moenum, 1700.

Ammann (P.) Hortus Bosianus quoad exotica solum descriptus. pp. [xi,] 38. 4º. Lipsiæ, 1686.

**AMMON** (FRIEDRICH AUGUST VON) [1799–1861] Histoire du développement de l'Œil humain . . . Traduite de l'Allemand par . . . A. van Biervliet, &c. pp. viii, 182: 12 pls.
Extracted from the "Annal. d'Oculistique." 8º. Bruxelles, 1860.

AMMON (JOHANN GEORG FRIEDRICH LUDWIG VON) Die Jura-Ablagerungen zwischen Regensburg und Passau... Preisschrift. pp. x, 200: 5 pls. See RATIS-BON.—NATURWISSENSCHAFTLICHER VEREIN ZU REGENS-BURG. Abhandlungen, &c. Hft. x.

**Ammon** (J. G. F. L. von) Die Gasteropoden des Hauptdolomites und Plattenkalkes der Alpen. pp.[iv]72: 1 pl. See RATISBON.—NATURWISSENSCHAFTLICHER VEREIN. Abhandlungen, &c. Hft. XI.

**Ammon** (J. G. F. L. von) Die permischen Amphibien der Rheinpfalz. pp. 119: 5 pls. 4°. Munchen, 1889.

Ammon (J. G. F. L. von) Die Gegend von München, geologisch geschildert, &c. pp. 152: 6 pls., 1 map geol. col., text illust. 8°. München, 1894. Festschrift Geograph. Gesell. München.

AMO Y MORA (MARIANO DEL) Memoria premiada . . . sobre la distribucion geografica de las familias de las Plantas . . . de la Peninsula Ibérica. 4º. Madrid, 1861. Mem. Acad. Cien. Madrid. Tom. v, pp. 223-463.

Amo y Mora (M. DEL) Flora Cryptogámica de la Península Ibérica, &c. pp. viii, 849. 4º. Grenada, 1870.

Amo y Mora (M. DEL) & Cutanda (V.) Manual de Botánica descriptiva ó resumen de las Plantas que se encuentran en las cercanias de Madrid, &c. See Cutanda (V.) & Amo (M. Del). 12º. 1848.

AMORETTI (CARLO) [1741-1816] Viaggio da Milano ai tre laghi Maggiore, di Lugano, e di Como e ne' monti che li circondano . . . Quarta edizione. 8º. Milano, 1814. pp. 325; 1 map.

Sesta edizione [with life of the author] ... dal ... G. Labus. pp. xl, 373: 1 pl. 8º. Milano, 1824. Biblioteca scelta di Opere Italiane antiche e moderne. Vol. xxvIII.

AMOREUX (PIERRE JOSEPH) [1741-1824] Recherches et expériences sur les divers Lichens, dont on peut faire usage en médecine et dans les arts, &c. See Lyons. faire usage en incuecine et dans les actions de la company l'utilité des Lichens, &c.

Amoreux (P. J.) Notice des Insectes de la France réputés venimeux, &c. pp. vii, 302: 2 pls. 8º. Paris, 1789.

AMOS (WILLIAM) Minutes in Agriculture and Planting . . . illustrated with specimens . . . of . . . natural Grasses, &c. · pp. viii, 92 : 9 pls.

4°. Boston [Lincolnshire], 1804. AMOS (WILLIAM)

AM RHYN (OTTO HENNE) See HENNE AM RHYN.

AM STEIN (JOHANN GEORG) See STEIN.

### AMSTERDAM.—Aardrijkskundig Genootschap.

[Founded 1873.]

Midden-Sumatra. Reizen en onderzoekingen der Sumatra-Expeditie, uitgerust door het . . . Genootschap, 1877–1879, beschreven door de leden der Expeditie, onder toezicht van . . . P. J. Veth. 4 Deel. [in 9 Vol.] illust. & Atlas. 4º. & fol. Leiden, 1881–92.

Deel I, Reisverhaal. Reizen in Midden-Sumatra, 1877-1879... beschreven door A. L. van Hasselt (C. H. Cornelissen) en J. F.
Snelleman, 2 Ged. illust.

"II. Aardrijkskundige beschrijving..., door D. D. Veth. pp. 168:
1 pl. & Atlas, 16 maps, 2 tables.

"III. Volksbeschrijving en Taal (door A. L. van Hasselt). 3 Pt. 1831-82.

"IV. Natuurlijke Historie.

I. Fauna. Bijdragen tot de Kennis der Fauna..., door J.
F. Snelleman. 2 Deel.

1. Zoogdieren en Vogels, door J. F. Snelleman. pp. 55:
5 pls. col.

F. Snelleman. 2 Deel. 1887 [1886]—95.

5 pls. col. [1886]

2. Kruipende Dieren en Visschen. Systematische Lijst door

... A. A. W. Hubrecht (Benige Aanteekeningen. Door

J. F. Snelleman). pp. 20: 1 pl. col. [1886]

3. Mollusca door M. M. Schepman, met eene inleiding door J. F. Snelleman. pp. 18: 8 pls. (1 col.) [1886]

4. Crustacca. Systematische Lijst, met beschrijving der nieuwe soorten, door J. G. de Man. pp. 5: 2 pls. [1886]

5. Neuroptera. Systematische Lijst, met beschrijving der nieuwe sorten, door H. Albarda (Naschrift door J. F. Snelleman). pp. 26: 3 pls. col. [1886]

6. Coleoptera door verschillende specialiteiten bewerkt en ott een geheel bijeengebracht door C. Ritsema. pp. 210: 3 pls. (2 col.) [pp. 1-180. 1886. pp. 181-210. 1887.] [1886–87.] Cicindelidae—Carabidae. .. door ... J. Putzeys. Dytiscidae—Gyrinidae ... door M. Kegimbart. Hydrophilidae. [Determined by L. Betel.] Staphylinidae ... door ... A. Fauvel. Scaphididae—Dermestidae—Byrrhidae—Parnidae ... door ... door ... A. Fauvel.

Lucanidae.

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Lucanidae.

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Convertible Paranyon Harol

#### [Amsterdam. - Aardrijkskundig Genootschap [Midden-Sumatra (contd.).]

Enige opmerkingen omtrent de Bijen . . . volgens de waarnemingen der Sumetra-Expeditie. [By P. J. Veth.]
Lijst der Cieadidae, volgens de bepalingen van W. L.
Distant, door C. Ritsema.

11. Aranea door A. W. M. van Hasselt. pp. 56: 5 pls. col. [1886.]
12. Vermes door R. Horst. pp. 13: 2 pls. (1 col.) [1886.]
Aanhangsel. pp. 20.
[1882.]
I. Iete naders over Lepus Netscheri, beschreven Afd. 1, bl. 23-25. [By P. J. Veth.]
II. Verbeteringen en Bijvoogselen tot de lijst en beschrijving der Coleoptera in de 6\* Afd.

11. Flora. Bijdragen tot de Kennis der Flora . . . door A. I. van Hasselt . . . en J. G. Boerlage, &c.
1884.

13. Botanie. pp. 50: 8 pls. (1 col.)
Inleiding door P. J. Veth.
Systematische Lijst der verzamelde Planten, door verschillende personen bewerkt, en tot een geheel bijeengebracht door J. G. Boerlage.
Phanerogamen . . . door J. G. Boerlage. (Cytinaceae . . . door W. F. R. Suringar.)
Kryptogamen.
Inleiding, door C. M. van der Sande Lacoste.
Filices . . . door H. F. Jonkman.
Lycopodiaceae . . door J. G. Boerlage.
Musci Frondosi . . . door C. M. van der Sande Lacoste.
Hepaticae . . . door C. M. v. d. Sande Lacoste.
Lichenes . . . door W. F. Suringar en C. M. van der Sande Lacoste.
Fungi.
Gesl. Phallus . . . door W. F. R. Suringar.

Sanue Lacoste.
Fungi.
Gesl. Phallus...door W. F. R. Suringar.
Gesl. Hemileia...door P. J. Veth.
Lijst van Hout., Bamboe- en Rôtansoorten...door
A. L. van Hasselt. 2p. £2.
C. Onderzoek van Plantaardige Vetten. [By D. de Loos.]

pp.~3. Algemeen Register der geslachten en soorten van Planten in die dertiende afdeeling vermeld. pp.~5.

### AMSTERDAM. Genootschap ter bevordering der Natuur-, Genees- en Heelkunde. Werken, &c. Deel I. 1870-71. 8°. Amsterdam, 1870.

[Continued as :] Maanblad voor Natuurwetenschappen, uitgegeven door

de Sectie voor Natuurwetenschappen, &c. Jahrg. 2-> 80. Amsterdam, 1872->

There is a "Register" to the first 10 Vol. at the end of Jahrg. 10.

#### AMSTERDAM. — Hollandsche Instituut van Wetenschappen, &c.

See infra, Koninklijk-Nederlandsch instituut, &c.

#### AMSTERDAM. - Hortus Botanicus Amstelaedamensis.

[Founded as the Hortus Medicus on land reclaimed from the Amstel; removed in 1630 to the Reguliershofje, and later to the Garden of the Hospital; subsequently, 1682, to its present site on the Plantage. It was replanted in 1802, and since that date has borne its present title.]

J. Commelini. Catalogus Plantarum Horti Medici Amstelodamensis Pars Prior. See Commelin (J.) 8º. 1689.

—— [Another edition.]

#### Amsterdam.—Hortus Botanicus Amstelaedamousis.

Horti Medici . . . rariorum tam orientalis quam occidentalis Indiæ (-tam Africanarum, quam utriusque Indiæ) . . . Plantarum . . . descriptio et icones, &c. 2 Vol. See Commelin (J.) fol. 1697, 1701.

### Amsterdam.—Hortus Botanicus Amstelaedam-

C. Commelin . . . Horti Medici . . . Plantæ rariores et exoticæ, &c. See Commelin (C.) 4º. 1706.

### Amsterdam.-Hortus Botanicus Amstelaedam-

Elenchus Plantarum, quae in Horto Amstelaedamensi coluntur. [Compiled by G. Vrolik.] pp. [iv,] 84. 8°. Amstelaedamensis (1821).

### Amsterdam.—Hortus Botanicus Amstelaedam-

Catalogus Horti . . . ediderunt F. A. G. Miquel . . . et J. C. Groenewegen, &c. pp. 347. 80. Amstelodami, 1857.

#### AMSTERDAM .- Hortus Medicus.

See supra, HORTUS BOTANICUS AMSTELAEDAMENSIS.

#### AMSTERDAM. — Koninklijk Instituut van [ Wetenschappen, &c.

See infra, Koninklijk-Nederlandsch instituut, &c.

AMSTERDAM. - Koninklijk-Nederlandsch Instituut van Wetenschappen, Letterkunde en Schoone Kunsten.

[1808 Founded as Koninklijk Instituut van Wetenschappen, Letterkunde en Schoom Kunsten.
 1812 Hollandsche Instituut, &c.
 1815 Koninklijk-Nederlandsch Instituut, &c.]

Verslag van de Werkzaamheden der eerste Klasse, &c. 1809-16. 4º. [Amsterdam, 1809-16.]

1809-16.

[Continued as:]

Verslag van de eerste (tweede-twaalfde) openbare Vergadering der eerste Klasse, &c. 1817-39.†

40. [Amsterdam, 1817-39.]

Amsterdam. — Koninklijk - Nederlandsch Insti-

Verhandelingen der eerste Klasse, &c. Deel 1-VII.

4°. Amsterdam, 1812-25.

[Continued as:]

Nieuwe Verhandelingen, &c. Deel I-XIII. 4º. Amsterdam, 1827-48.

[Continued as :]
Verhandelingen, &c. Reeks III, Deel I-V.†

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[The following separate papers form parts of what have been termed the "Ashmolean Transactions":—]

Observations on the natural history of two species of Wasps. See BIGGE (E.)

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### ASIATIC SOCIETY OF BENGAL.

[1784 Founded as Asiatick Society. 1851 Asiatic Society of Bengal.]

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Asiatic Society of Bengal.

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obl. fol. Aug[usta] Vind[clicorum], 1786.

The engraved title to the plates of Willughby's Historia Fiscium is also reproduced in ministure, with the legend altered to read:—"F. Willughbeii lehthyographia. Totum opus recognovit cooptavit supplevit J. Ray..., 1586. Nunc forma effigies edidit negotium Acad. Caesareo Francisce cum gratia et privileg. S. C. Mey. Aug. Vind. A.D. 1786." An original plate by Kirschner representing "Ein..., rarer Fisch" is included at the end.

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Handlung.

I (-VIII) Tabula, quartæ classis Regni animalis,
Amphibia reptilia, Testudines, (—Genus Ranarum—
Genus Lacertarum—Genus Serpentinum) ex A. Sebæ
Thesauro locupletissimo forma minori in aes incisæ [by F. Kirschner] ad illas figuras novis editionibus cuicunque etiam systemati adplicandas—Tafel aus der vierten Klasse des Thierreichs, &c. obl. fol. Aug[usta] Vind[elicorum], 1786.

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  I. Untersuchung einiger . . . Getreidearten von . . F. Körnicke.

  II. Bohnen . . . gesammelt . . . 1890. Von . . . P. Ascherson.

  III. Schmetterlinge . . . bearbeitet von A. F. Rogenhofer.

  IV. Untersuchung von sechs Schädeln aus dem Paregebirge von A. Weisbach.
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  I. Ueber Gesteine . . . Von H. Lenk.

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  III. Ueber die Molluskenfauna . . . Yon R. Sturany.

  IV. Insekten.

  1. Lepidopteren. Von H. Rebel und A. Regenhofer.

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  3. Orthoptera. Bestimmt vom P. Kohl.

  4. Hymenoptera. Bestimmt von P. Kohl.

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  VI. Untersuchung von acht Schädeln. Von [E.] Zuckerkandl.

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- BERLIN. Koenigliches Herbarium. See infra, Koenigliche Friedrich-Wilhelms-Universitaet. Botonisches Museum.
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- BERLIN. Museum fuer Naturkunde. See infra, KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.
- BERLIN. Zoologische Sammlung. See infra, KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.

BERLIN.—Zoologisches Museum: See infra, Koenig- | BERLIN. — Deutsche Entomologische Gesell-LICHE FRIEDRICH-WILHELMS-UNIVERSITAET.

BERLIN.-Academia Litterarum Regia Berolina. See infra, Koeniglich-Preussische akademie DER WISSENSCHAFTEN.

BERLIN.-Academia Regia Borussica.

See infra, koeniglich-preussische akademie der WISSENSCHAFTEN.

BERLIN. — Académie Royale des Sciences et des Belles Lettres. See infra, KOENIGLICH-PREUS-SISCHE AKADEMIE DER WISSENSCHAFTEN.

#### BERLIN.—Acclimatisations Verein.

[1856 Founded as Acclimatisations-Vervin für die Königlich Preussischen Staaten. 1863 Acclimatisations Vervin.]

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- Neue Folge. Herausgegeben von Dr. L. Buvry. Bd. I-XII, no. 1-6. 8º. Berlin, &c., 1863-74.

#### BERLIN. - Afrikanische Gesellschaft in Deutschland. [Founded 1878.]

Mittheilungen . . . Herausgegeben von . . . W. Erman, 8°. Berlin, 1878->

BERLIN.-Berliner Gesellschaft fuer Anthropologie, Ethnologie und Urgeschichte. [Founded 1869.]

Verhandlungen, &c. Jahrg. 1870–87. See Zeitschrift fuer Ethnologie. Organ der Berliner Gesellschaft für Anthropologie, &c. Bd. III–xix. 8°. 1870–87.

BERLIN. — Berlinische Gesellschaft Naturforschender Freunde. See infra, GESELLSCHAFT NATURFORSCHENDER FREUNDE.

BERLIN.—Botanischer Verein fuer die Provinz Brandenburg und die angrenzenden Laender. See BRANDENBURG.

BERLIN. - Botanisches Institut. See infra, KOENIGLICHE FRIEDRICH-WILHELMS-UNIVERSITAET.

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tion in Deutschland. [Founded 1859.]
Mittheilungen . . . Redigirt von . . . L. Buvry.

4°. Berlin, 1859-62. Printed in double column.

BERLIN. - Deutsche Botanische Gesellschaft. [Founded 1882.]

8°. Berlin, 1883-> Berichte, &c. Bd.  $I \rightarrow$ 

#### BERLIN. - Deutsche Chemische Gesellschaft. [Founded 1867.]

Berichte, &c. Jahrg. I-> 8º. Berlin, 1868-> The individual volumes are without indexes. With Jahrg. xvIII began the publication of an additional yearly part, which bears its own pagination and contains "Referate, Patente, Nekrologie." In Jahrg. xxvI-> the two parts are formed into 4 Bd.

— Generalregister über die ersten zehn Jahrgänge 8º. Berlin, 1880. (1868-77), &c.

– zweiten zehn Jahrgänge (1878–87), &c. 2 Thl. 8º. Berlin, 1888.

— — Jahrgänge 21-29 (1888-1896), &c. 2 Thl. 8°. Berlin, 1898.

Berlin.—Deutsche Chemische Gesellschaft.
Chemisches Central-Blatt . . . Herausgegeben von der . . . Gesellschaft, &c. Jahrg. LXVIII→ See CHEMISCHES CENTRAL-BLATT. 8°. 1897->

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[Founded 1880 by some members who had seceded from the Entomolo-aischer Verein.]

Deutsche Entomologische Zeitschrift...herausgegeben von der . . . Gesellschaft . . . in Verbindung mit . . . G. Kraatz und verschiedenen gelehrten Gesellschaften. Jahrg. XXV-XXXII. 8º. Berlin, &c., 1881-88. For Jahrg. I-XXIV See infra, ENTOMOLOGISCHER VEREIN.

— in Verbindung mit . . . G. Kraatz und der Gesellschaft "Iris" in Dresden. Jahrg. 1889->
8°. Berlin, &c., 1889->

From 1889 onwards the portion of the Zeitschrift treating of Lepidoptera has been separately edited by the Gesellschaft "Iris" at Dresden [q.v.], and is generally quoted as "Iris," Bd. II->

#### BERLIN.—Deutsche Geologische Gesellschaft. [Founded 1848.]

Zeitschrift, &c. Bd. 1->

8°. Berlin, 1849->

- Register zu den zehn ersten Bänden . . . 1849-1858.

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Berlin. — Deutsche Geologische Gesellschaft. Führer zu den Excursionen der Deutschen Geologischen Gesellschaft nach der Allgemeinen Versammlung in Wien 1877. See Hauer (F. von) & Neumayr (M.)

Berlin. - Deutsche Geologische Gesellschaft. Berlin. — Deutsche Geologisch.
Katalog der Bibliothek der . . . Gesellschaft. pp. 166.
8°. Berlin, 1877.

### BERLIN.-Deutsche Landwirthschafts-Gesell-

Pflanzenschutz, &c. See Frank (A. B.) & Sorauer (P. C. M.)

#### BERLIN.-Deutsche Ornithologische Gesellschaft.

[1868 Founded. 1875 Merged in the Allgemeine Deutsche Ormithologische Gesellschaft.] See JOURNAL FUER ORNITHOLOGIE . . . In Verbindung mit der . . . Gesellschaft, &c. Jahrg. xvi-xxiii. 80. 1868-75.

### BERLIN.—Deutscher Fischerei-Verein.

Circular. 1870-71 & 1875, No. 1. 4º. Berlin, 1870-75. There are 7 No. to each year. No. 2 & 4 of 1870, and all the numbers for 1871, contain "Correspondezblatt."

The Gircular for 1875, No. 1, has appended to it:—"Beiträge zur Fischereistatistik des Deutschen Reichs sowie eines theiles von Oesterreich-Ungarn und der Schweiz;" &c. pp. 251: 3 tab., 1 map.

#### BERLIN .- Deutscher Seefischerei-Verein.

[1885] Founded as Deutscher Fischerei-Verein; Section für Küsten-& Hochsee-Fischerei.
 1894 Deutscher Seefischerei-Verein.]

Abhandlungen, &c. Bd. II->

fol. *Berlin*, 1898->

### BERLIN.—Entomologischer Verein.

[Founded 1856. In 1880 a split occurred in the Society, and the minority seceding founded the Deutsche Entomologische Gesellschaft, q.v.] Berliner Entomologische Zeitschrift. Herausgegeben von dem . . . Vereine . . . Redacteur . . . G. Kraatz. Jahrg. I-xvIII. 8º. Berlin, 1857-74. Some of the volumes contain separately paged monographs.

---- Inhalts-Verzeichniss, &c. Jahrg. I-VI, &c. 8º. (Berlin, 1863.)

\_\_\_\_ Jahrg. VII-XII, &c. 8º. (Berlin, 1869.)

\_\_\_\_ Jahrg. XIII-XVIII, &c. 8º. (Berlin, 1874.)

#### Berlin.—Entomologischer Verein (contd.)]

[Continued as:]

Deutsche Entomologische Zeitschrift . . . Redacteur . . . G. Kraatz. Jahrg. xix-xxiv. 8°. Berlin, &c., 1875-80.

Each Volume is in Hefte of which the first two are continuously paged. The others, each separately paged, are devoted to:—A section treating of Coleoptera edited by the "Naturiforschender Verein in Britan," and the "Bericht über die wissenschaftlichen Leistungen in Gebiete der Entomologie," &c. (extracted annually from the "Archiv fur Naturgeschichte"); whist Jang, xx & xxuv contain two volumes of the "Entomologische Monatsblätter... herausgegeben von... G. Kraatz."

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[Continued as:]

Berliner Entomologische Zeitschrift . . . Redacteur . . . H. Dewitz ([and afterwards] H. J. Kolbe & F. Karsch).

BERLIN.—Entomologischer Verein zu Stettin. See STETTIN.

**BERLIN.**—Forstlich-phaenologischen Stationen Deutschlands. See infra, VEREIN DEUTSCHER FORST-LICHER VERSUCHSANSTALTEN.

BERLIN.—Gesellschaft der Gartenfreunde. See GARTEN-ZEITUNG ... Organ ... der Gesellschaft, &c. Jahrg. 1-IV. 80, 1882-85,

### BERLIN.—Gesellschaft fuer Erdkunde.

[Founded 1828.]

Monatsberichte über die Verhandlungen, &c. Jahrg. I-IV. 8º. Berlin, 1840-43.

--- Neue Folge, Bd. I-X.

8º. Berlin, 1844-53.

[Continued as:]

Zeitschrift für allgemeine Erdkunde . . . Herausgegeben von T. E. Gumprecht, &c. Bd. 1-v1. 8°. Berlin, 1853-56.

— Herausgegeben von K. Neumann ([and afterwards] W. Koner), &c. Neue Folge, Bd. I-XIX. 8º. Berlin, 1856-65.

— Uebersicht der Aufsätze . . . und Karten, welche in den Monatsberichten über die Verhandlungen . . . sowie in der Zeitschrift für allgemeine Erdkunde (. . . 1853-63) enthalten sind.

8º. Berlin, 1863.

[Continued as:]

Zeitschrift . . . Herausgegeben von W. Koner ([and afterwards H. von] Danckelman), &c. Bd. 1->
8°. Berlin, 1866->

Berlin.—Gesellschaft fuer Erdkunde. Verhandlungen, &c. Bd. 1→ 8º. Berlin, 1875->

Berlin.—Gesellschaft fuer Erdkunde.

Bibliotheca Geographica herausgegeben von der Gesellschaft . . . Bearbeitet von O. Baschin unter Mitwirkung von . . . E. Wagner. Bd. 1-> 8°. Berlin, 1895-> 8º. Berlin, 1895->

Berlin.—Gesellschaft fuer Erdkunde.

Grönland-Expedition der Gesellschaft ... 1891-1893, &c. See DRYGALSKI (E. VON).

Berlin.—Gesellschaft fuer Erdkunde.
Botanische Ergebnisse der von der Gesellschaft . . . ausgesandten Grönland-Expedition, &c. See Biblio-THECA BOTANICA. Abhandlungen, &c. Hft. 42. 40. 1897.

#### BERLIN. — Gesellschaft Naturforschender Freunde.

[Founded 1773. In its early years it was frequently described as the Berlinische Gesellschaft, &c.]

Beschäftigungen der . . . Gesellschaft, &c. Bd. 1-IV. 8º. Berlin, 1775-79.

[Continued as:]

Schriften, &c. Bd. I-XI. 8º. Berlin, 1780-94. Bd. vii-x are also numbered Bd. i-iv of a new series, but no change of title as quoted in most bibliographies occurs in this set. Bd. viii is in two separately paged Stücke.

Zweifaches Universalregister über die bisherigen Schriften, &c. pp. 192. At end of Schriften, Bd. xi. 8º. Berlin, 1794.

[Continued as:]
Neue Schriften, &c. Bd. I-IV. 4º. Berlin, 1795-1803. [Continued as:]

4º. Berlin, 1807-18. Magazin, &c. Jahrg. 1-VIII.

[Continued as:]
Verhandlungen, &c. Bd. I.† pp. xxvi, 418: 16 pls. (col.)

4º. Berlin, (1819-) 1829.

Berlin.—Gesellschaft Naturfor. Freunde.

Mittheilungen aus den Verhandlungen, &c. Jahr. 1–111.† 1836–38. 8°. Berlin, 1837–39.

From 1839 to 1860 the proceedings of this Academy were published in the "Berliner Vossische" and the "Spenersche Zeitung."

#### Berlin.—Gesellschaft Naturfor. Freunde.

Sitzungsberichte, &c. 1860-> 4º. & 8º. Berlin, 1860-> Only Vol. 1 (1860-69) is in 4°.

Berlin.—Gesellschaft Naturfor. Freunde. Festschrift zur Feier des hundertjährigen Bestehens der

Festschrift zur Feier des hundertjahrigen Bestehens der Gesellschaft, &c. pp. vii, 264: 20 pls. (col.).

Die das Funkeln und Aufblitzen des Mittelmeeres bewirkenden unsichtbar kleinen Lebensformen. Von C. G. Ehrenberg.
Ueber die chemische Natur der Mineralien, welche aus schwefelhreien oder schwefelhatigen Arsen-oder Antimonverbindungen bestehen. Von C. Rammelsberg.
Ueber das Meteoreisen von Iquique, in Peru. Von G. Rose.
Zur Morphologie der Orthoptera Amphibiotica. Von A. Gerstaecker.
Ueber das stereeskopische Sehen im Mikroskop und die Herstellung stereeskopischer Mikrotypien auf photographischem Wege. Von G. Fritsch.

Fritsch.

Ueber Axillarknospen bei Florideen. Von L. Kny.

Zur Morphologie der Sphacelarieen nebst Bemerkungen über die Ablenkung des Vegetationspunktes der Hauptachse durch den nahe am Scheitel angelegt werdenden Tochterspross. Von P. Magnus. Die Binnenmollusken Venezuela's. Von E. von Martens.

Ueber Dinnmys, eine merkwürdige neue Gattung von Nagethieren aus Peru. Von W. C. H. Peters.

Ueber einige Achültea-Bastarde. Von P. Ascherson.

Ueber eine biologische Eigenthümlichkeit der Cardamine pratensis, L. Von P. Ascherson.

Vergleichende Untersuchungen neuerer Mikroskop-Objective. Von O. Müller.

### Berlin.-Gesellschaft Naturfor. Freunde.

Nachricht von den Versteinerungen des Grossfürstenthums Siebenbürgen, &c. See FICHTEL (J. E. VON) 4º. 1780.

#### BERLIN, - Koeniglich - Preussische Akademie der Wissenschaften.

[1700 Founded as Königliche Societät der Wissenschaften. (Societas Regia Scientiarum.) 1744 Académie Royale des Sciences et (des) Belles Lettres. 1812 Königliche Akademie der Wissenschaften. 1814? Königlich-Preussische Akademie der Wissenschaften.

Miscellanea Berolinensia ad incrementum scientiarum ex scriptis Societati . . . exhibitis edita. Tom. v. 4º. Halæ Magdeburgicæ, 1737.

The set consists of eight volumes.

Histoire de l'Académie . . . avec les Mémoires (Classe Physique [after Vol. I styled "Classe de Philosophie expérimentale"]—Classe de Mathématique), &c. Ann. 1745-69. 25 Vol. 4º. Berlin, 1746-71.

[Continued as :]
Nouveaux Mémoires (Classe de Philosophie expérimentale—Classe de Mathématique) ... avec l'Histoire, &c. Ann. 1770–86. 17 Vol. 4º. Berlin, 1772–88. With the exception of the volume for 1781, the "Histoire" is wanting.

Berlin.—Koeniglich-Preussische Akademie, &c. (contd.)]

[Continued as:]
Mémoires, &c. Ann. 1786–1804. 13 Vol. 4°. Berlin, 1792–1807.

Wanting the "Histoire."

[Continued as:] Abhandlungen der physikalischen (-mathematischen) Klasse der . . . Akademie, &c. 1804-29. 13 Vol. 4º. Berlin, 1815-32.

[Continued as:] Physikalische (-Mathematische) Abhandlungen, &c. 4º. Berlin, 1832->

Except in 1834, each Class, up to and including 1878, has a separate title-page and pagination: after that date each paper constitutes a separately paged Abtheilung.

Berlin.—Koeniglich-Preussische Akademie, &c. Verzeichniss der Abhandlungen . . . aus den Jahren 1822-46 nach den Klassen zusammengestellt. 8º. Berlin, 1848.

Verzeichniss der Abhandlungen . . . von 1710-1870 in alphabetischer Folge der Verfasser. 8°. Berlin, 1871.

Inhaltsverzeichniss der Abhandlungen . . . aus den Jahren 1822–72. Nach den Klassen geordnet.

8º. Berlin, 1873.

Berlin.—Koeniglich-Preussische Akademie, &c. Mémoires abrégés . . . par M. Paul, 1745-69. 3 Vol. See Collection Académique, &c. Partie Étrangère, Tom. VIII, IX & XII.

Berlin.-Koeniglich-Preussische Akademie, &c. Sammlung der Deutschen Abhandlungen (Experimental Philosophie—Mathematik), &c. 1788-1803.† 6 Vol. [in 1.] 4°. Berlin, 1793-1806. In the volume for 1792-97 each section is separately paged.

Berlin.—Koeniglich-Preussische Akademie, &c. Bericht über die zur Bekanntmachung geeigneten Verhandlungen, &c. 1836-55. 8°. Berlin, 1836-55.

[Continued as:] Monatsberichte, &c. 1856-81. 8º. Berlin, 1856-81.

---- Register . . . 1836-58. 8º. Berlin, 1860.

<del>------ 1859-73.</del> 8º. Berlin, 1875.

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[Founded 1809; the following Institutions now form part of it:—
Botanischer Garten: founded 1879.
Botanisches Institut: founded 1878.
Botanisches Museum: known from 1818 till 1879 as the Königliches

Bothmisches Museum: Apold Holl 1618 1618 22 die Hongeleite Herbarium Auseum für Naturkunde: opened 1883 and including:—Geologisch-pationtologische Sammlung Formerly (1789-1888) the Mineralogisch-petrographische Sammlung Mineralogisches Museum. Zoologisches Sammlung: founded 1809 as Zoologisches Museum. Zoologisches Institut: founded 1884.]

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1 ableaux synopiques de l'ordre des Hérons. pp. 8.

3. Note sur les Oiseaux des Iles Marquiese, et particulièrement sur le genre nouveau Serveisus.—Note sur les Salançanes et sur leurs nids.

Renarques . . . au sujet de la communication de M. Geoffroy-Saint Hilaire, sur une nouvelle espèce d'Équide.—Paroles, &c.—Communication en presentant une nouvelle publication de M. Gray.

Extrat d'une lettre, &c.—Espèces nouvelles d'Oiseaux d'Asie et d'Amérique, et tableaux paralléliques des Pélagiens ou Gavise.—Observations sur la zoologie géographique de l'Afrique et description d'un nouveau genre et de nouvelles espèces d'Oiseaux. pp. 20. [1855.]

4. Tableaux paralléliques de l'ordre des Gallinacés. (Note sur les tableaux, &c.) pp. 20.

5. Exoursions dans les divers Musées d'Allemagne de Hollande et de Belgique et tableaux paralléliques de l'ordre des Échassiers. (Suite.) pp. 13 (27).

O'inthologie fossile servant d'introduction au tableau comparatif des Ineptes et des Autruches.—Additions et corrections au coup d'ed! sur l'ordre des Plegons et . . . d' Conspectus Avium.—Additions et corrections aux tableaux paralléliques de la deuxième sous-classe des Oiseaux, Præcocces ou Autohages. pp. 46.

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    , III. Nouvelle Flore des Champignons ... par M. J. Constantin
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Sciences, Belles-Lettres et Arts.

[1669 Founded as Académie de Bordeaux.

1712 Académie des Belles-Lettres, Sciences et Arts.

1798 Revived as Société d'Histoire Naturelle et d'Agriculture,

1707 Société des Sciences, Belles-Lettres et Arts.

1817 Académie Royale des Sciences, Belles-Lettres et Arts.

1848 Académie des Sciences, de.

1850 Académie Nationale, dc.

1870 Académie Nationale, dc.]

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There was no session held in 1823.

[Continued as :]
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Recueil des Actes, &c. Ann. x-xxi.

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Ann. xvi-xxi were published at Paris only.

[Continued as:]

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# BREMEN.-Bremisches Comité fuer die zweite Deutsche Nordpolarfahrt.

See infra, GEOGRAPHISCHE GESELLSCHAFT.

BREMEN.—Geographische Gesellschaft.

[1869 Founded as Bremisches Comité fuer die zweite Deutsche Nordpolarfahrt. 1870 Verein fuer die Deutsche Nordpolarfahrt. 1877 Geographische Gesellschaft.]

Die zweite Deutsche Nordpolarfahrt in . . . 1869 und 1870 unter Führung des Kapitän K. Koldeway, &c. [Edited by G. Hartlaub and M. Lindeman.] 2 Bd. 8º. Leipzig, 1873-74. illust.

- Edited by G. Hartlaub and M. Lindeman.] 2 Bd.

  \*\*2\*\*Ulust.\*\*

  \*\*8°. Leipzig\*, 1873–74.

  \*\*Bd. 1. Erzählender Theil.\*\*

  \*\*11. Wissenschaftliche Ergebnisse.\*

  1. Botanik.\*\*

  1. Klima und Pfanzenleben anf Ostgrönland. Von A. Pansch.

  2. Gefässpfanzen. Bearbeitet von Franz Buchenau und W. O. Focke.

  3. Laubmoose. Bearbeitet von G. W. Körber.

  5. Algen. Bearbeitet von G. Zeller.

  6. Pilze. Bearbeitet von G. Zeller.

  6. Pilze. Bearbeitet von H. F. Bonorden und L. Fuckel.

  7. Treubblizer. Bearbeitet von G. Kraus.

  8. Einige Bemerkungen über Alter und Wachsthumsverhältnisse ostgrönländischer Holzgwächse. Von G. Kraus.

  11. Zoologie.

  1. Anthropologie. Bearbeitet von A. Pansch.

  2. Säugethiere und Fische. Bearbeitet von W. Peters.

  8. Bemerkungen über die Schädel der Eskimohunde. Bearbeitet von H. von Nathusius.

  4. Vögel. Bearbeitet von A. Newton.

  6. Tunicata. Bearbeitet von C. Kupffer.

  7. Mollusken, Würmer, Echinodermen und Coelenteraten. Bearbeitet von K. Möbius.

  8. Crustaceen. Bearbeitet von R. Buchholz.

  9. Arachniden. Bearbeitet von R. Buchholz.

  9. Arachniden. Bearbeitet von A. von Homeyer.

  10. Hymenopteren und Dipteren. Bearbeitet von A. Gerstäcker.

  Mit Noten von A. Pansch.

  11. Lepidopteren. Bearbeitet von R. Oschmidt

  12. Kisselsponeien. Bearbeitet von R. Oschmidt

  13. Kisselsponeien. Bearbeitet von R. Oschmidt

  14. Kalk- und Gallertspongien. Bearbeitet von R. Haeckel.

  15. Das unsichtbar wirkende Leben der Nordpolarzone . . . Von C. G. Ehrenberg.

  16. Heller von H. Von Hochstetter.

  17. Geologie. Certrivinsiende. Rearbeitet von F. Toule und O. Leag.

- Von C. G. Emerico.g.

  111. Geologie.
  Vorwort von F. von Hochsetter.
  1. Geologie Ostgrönlands. Bearbeitet von F. Toula und O. Lenz.
  2. Beschreibung mesozoischer Versteinerungen von der KuhnInsel. Bearbeitet von F. Toula.
  2. Analysen einiger Gesteine aus Ostgrönland, Aus dem
  Laborstorium des Prof. A. Bauer.
  4. Pflanzenversteinerungen. Bearbeitet von O. Heer.

Bremen.-Geographische Gesellschaft.

Reise nach West-Sibirien im Jahre 1876. Auf Veranstaltung des Vereins für die Deutsche Nordpolarfahrt in Bremen, &c. See FINSCH (O.)

#### BREMEN.—Naturwissenschaftlicher Verein. [Founded 1864.]

Abhandlungen (Jahresbericht), &c. Bd. 1->

8°. Bremen, 1868->

There is a separately paged "Beilage" to Bd, xx1, "Versuch einer Übersicht über die Rotatorien-Familie der Philodinasen von O. Janson," and also one to Bd. xx11, entitled: "Ueber Einheitlichkeit der botanischen Kunstausdrücke und Abkürzungen. Von F. Buchenau."

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BREMEN.-Verein fuer die Deutsche Nordpolarfahrt.

See supra, GEOGRAPHISCHE GESELLSCHAFT.

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8º. Helsingfors, 1853. Reprinted from Études Entom. Tom. 1, with a covering title which reads :--" Lepidoptères de Chine."

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4º. [1755.]

- [Another edition.] See LINNÆUS (C.) C. Linnæi . . . Amœnitates Academicæ, &c. Vol. IV.

- Editio secunda. 80, 1788.

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#### BREMISCHES COMITÉ FUER DIE ZWEITE DEUTSCHE NORDPOLARFAHRT.

See Bremen.—Geographische Gesellschaft.

BREMI-WOLF (JOHANN JAKOB) [1791-1857] Beiträge zu einer Monographie der Gallmücken, Cecidomyia, Meigen, &c. pp. 71: 2 pls. col. See Allgemeine Schweizerische Gesellschaft, &c. Neue Denkschriften, &c. Tom. IX.

**Bremi-Wolf** (J. J.) Catalog der Schweizerischen Coleopteren, als Vorläufer der Beiträge für Schweizerische Entomologie. pp. vi, 78. Printed in treble column.

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BREMSER (JOHANN GOTTFRIED) [1767-1827] Nachricht von einer beträchtlichen Sammlung thierischer Eingeweidewürmer, &c. [By J. G. Bremser.] See No-

Bremser (J. G.) Notitia collectionis insignis Vermium Intestinalium, &c. [By J. G. Bremser.] See NOTITIA. 40. (1811.)

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Brent (F.) & Holmes (E. M.) Mosses of Devon and Cornwall. See Holmes (E. M.) & Brent (F.) 8º. [1869.]

**BRÉON** (JEAN NICOLAS) [1785-1864] Catalogue des Plantes cultivées aux Jardins Botanique et de Natura-lisation de l'Île Bourbon, &c. See BOURBON.—Island of.

**BRÉON** (RENÉ) [1853-] Notes pour servir à l'étude de la Géologie de l'Islande et des Îles Fœrœ. pp. 51: 9 pls. (col.) 4º. Paris, 1884.

BRERA (VALERIANO LUIGI) [1772-1840] V. L. Brera medicinisch-practische Vorlesungen über die vornehmsten Eingeweidewürmer des menschlichen lebenden Körpers . . . aus dem Italianischen übersetzt und mit Zusätzen versehen von F. A. Weber. pp. viii, 156: 5 pls. 40. Leipzig, 1803. Brera (V. L.) Traité des maladies vermineuses, précédé de l'histoire naturelle des Vers et de leur origine dans le corps humain . . Traduit de l'Italien et augmenté de notes, par . . . J. Bartoli . . . et Calvet, &c. pp. xvi, 384: 5 pls. 8º. Paris, An XII, 1804.

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4°. Boston, 1817.

Brera (V. L.) & others. Osservazioni sopra i Funghi mangereccj, &c. See Bonato (G. A.) & others. 8º. 1815.

BRESADOLA (GIACOMO) [1847-] Fungi Tridentini novi, vel nondum delineati, descripti, et iconibus illustrati. pp. 114, 46: 150 pls. col. 8º. Tridenti, 1881 [-87].

Bresadola (G.) & Berlese (A. N.) Micromycetes Tridentini, &c. See Berlese (A. N.) & Bresadola (G.)

BRESADOLA (JACOPO) See BRESADOLA (G.)

BRESCHET (GILBERT) [1784-1845] Études anatomiques, physiologiques et pathologiques de l'Œuf dans l'Espèce Humaine et dans quelques unes des principales familles des Animaux Vertébrés, &c. pp. 144: 6 pls. 4º. Paris, 1832.

Mém. Acad. roy. Médecine. Tom. II.

Breschet (G.) [Recherches anatomiques et physiologiques sur l'organe de l'Ouie et sur l'Audition, dans l'Homme et les Animaux Vertébrés. 4º. Paris, 1833.]

- Deuxième édition à laquelle on a ajouté l'histoire du plexus nerveux du Tympan. pp. 295 : 13 pls.

4º. Paris & London, 1836. Mém. Acad. roy. Médecine. Tom. v.

Breschet (G.) Histoire anatomique et physiologique d'un organe de nature vasculaire découvert dans les Cétacés, suivie de quelques considérations sur la respiration de ces animaux et des Amphibies, &c. pp. 82:

4 vls. col. 4º. Paris, 1836.

Breschet (G.) Recherches anatomiques et physiologiques sur l'Organe de l'Audition chez les Oiseaux. pp. 58, and Atlas, 8 pls. [in 1 Vol.] 80. & fol. Paris, 1836. Text 8°. mounted fol.

Breschet (G.) Recherches anatomiques et physiologiques sur l'Organe de l'Ouïe des Poissons, &c. pp. 126: 17 pls. 4º. Paris, 1838. 17 pls. Mém. prés. Acad. Sci. Paris. Tom. v.

# BRESCIA.—Ateneo.

[1801 Founded as Accademia di Scienze, Lettere, Agricultura, ed Arti del Dipartimento del Melle.
 1810 Attence di Brescia.

The designation "Atense" first appears on the title-page of the volume for 1812, though the new statutes are included in the volume for 1809; both these volumes were published in 1814. Commentarj, &c. 1808-86.

BRESLAU.—Anatomisches Museum.

See infra, koenigliche universitaet.—Anatomisches-Institut.

BRESLAU. — Institutum Anatomicum Regii Vratislaviensis. See infra, koenigliche universitäet.— Anatomisches-Institut.

BRESLAU.—Koeniglicher Botanischer Garten. See infra, Koenigliche universitaet.—Botanischer Garten.

BRESLAU.—Museum Zoologicum Vratislaviensis. See infra, KOENIGLICHE UNIVERSITAET. - Zoologisch Sammlungen.

# BRESLAU, - Koenigliche Universitaet.

[Founded 1702.]

Der Königlichen Universität Breslau bringt zur Feier ihres fünfzigjährigen Jubiläums die Schlesische Gesellschaft für vaterländische Kultur ihre besten Glückwünsche dar.—Inhalt: Die fossile Fauna der silurischen Diluvial-Geschiebe von Sadewitz, &c. See ROEMER

Breslau.—Koenigliche Universitaet.— Anatomisches-Institut. Neues Verzeichniss der anatomischen Sammlung des . Instituts . . angefertigt von . . A. W. Otto . . Nachtrag, die Bereicherungen der zweiten Auflage enthaltend, &c. pp. 225-250, v-ix. 8°. Breslau, 1841.

The title on the wrapper reads:—"Catalogus novus collectionis anatomicae Instituti Anatomici Regii Vratislaviensis."

Breslau. - Koenigliche Universitaet.-

Botanischer Garten. Führer durch den Königlichen Botanischen Garten der Universität . . . 3. Ausgabe. pp. 32: 1 plan.
The first edition appeared in 1852. 8°. Görlitz, 1874.

—— 9. . . . Ausgabe. pp. 53 : 2 plans. 8°. Görlitz, 1883.

Breslau. - Koenigliche Universitaet. -

Bot. Gart. Führer durch den K. Botanischen Garten der Universität . . . Herausgegeben von . . . A. Engler, &c. 8º. Breslau, 1886. pp. 121 : 1 plan col.

Breslau.-Koenigliche Universitaet.-

Bot. Gart. Arbeiten aus dem Königl. Botanischen Garten zu Breslau. Herausgegeben von . . . K. Prantl. 8º. Breslau, 1892. Bd. I, hft. 1.†

Breslau.-Koenigliche Universitaet.-

Bot. Gart. Sämereien zum Tausch aus dem ... Garten ... 1880 (Mit einem morphologischen Anhange und einer Notiz über Amorphophallus). [pp. 4:] text illust. fol. Breslau (1881).

Breslau.—Koenigliche Universitaet.

Bot. Gart. Ueber ein im hiesigen Königl. Botanischen Garten zur Erläuterung der Steinkohlen-Formation errichtetes Profil. See Goeppert (H. R.)

Breslau.—Koenigliche Universitaet.—
Bot. Gart. Der Königliche Botanische Garten der
Universität, &c. See Goeppert (H. R.)
8º. 1857.

Breslau.-Koenigliche Universitaet.-

Bot. Gart. Bericht über den gegenwärtigen Zustand des Botanischen Gartens, &c. See Goeppert (H.R.) 80. 1868.

Breslau.-Koenigliche Universitaet.-

Botanisches Museum. Das Botanische Museum der Universität . . . Reden gehalten zur Einweihung desselben am 29. April 1888 von . . . F. Cohn und . . . A. Engler. pp. 48. 8º. Breslau, 1888.

Breslau.-Koenigliche Universitaet.-

Bot. Mus. Ueber botanische Museen insbesondere ueber das an der Universitaet, &c. See GOEPPERT (H. R.)

Breslau.—Koenigliche Universitaet.-

Bot. Mus. Catalogue der Botanischen Museen der Universität, &c. See Goeppert (H. R.) 8º. 1884.

Breslau.—Koenigliche Universitaet.—

Zoologische Sammlungen. Das Zoologische Museum [Catalogue with preface by J. L. C. Gravenhorst], &c. pp. xviii, 188 : 1 plan. 8º. Breslau, 1832.

Breslau.—Koenigliche Universitaet.—

Zool. Samml. Reptilia Musei Zoologici . . . recensita et descripta... Fasciculus primus continens Chelonios et Batrachia. See Gravenhorst (J. L. C.) Deliciae Musei Zoologici Vratislaviensis. fol. 1829. Musei Zoologici Vratislaviensis.

Breslau.-Koenigliche Universitaet.-

Zool. Samml. [Figures and descriptions of the preparations in] Das Anthropotomisch Museum der . . . Universität, &c. See Barkow (H. C. L.) Comparative Morphologie des Menschen, &c. Thl. II. fol. 1862.

#### BRESLAU. — Schlesische Gesellschaft fuer vaterlaendische Cultur.

[1808 Founded as Gesellschaft zur Befoerderung der Naturkunde und Industrie in Schlesien.
 1809 Schlesische Gesellschaft fuer vaterlaendische Cultur.]

Uebersicht der Arbeiten und Veränderungen, &c. Jahr. 1824-49. 26 Vol. 4°. Breslau, 1825-50. 4º. Breslau, 1825-50.

[Continued as:] 1850-60. No. 28-38. Jahresbericht, &c.

4º. Breslau [1851-61?].

— 1861→ No. 39→ 8º. Breslau, 1862-> S. Brestau, 1862No. 68 is in 5 separately paged parts. There are separately paged Supplements to No. 68, &c.

Breslau.—Schlesische Gesell. f. vaterl. Cultur. Abhandlungen... Abtheilung für Naturwissenschaften und Medicin 1861-73.† 9 Vol. 8º. Breslau, 1861-73.

# Breslau.—Schlesische Gesell. f. vaterl. Cultur. Verzeichniss der in den Schriften . . . enthaltenen Aufsätze, &c. 1804-1863. 8º. Breslau (1868).

- Fortzetzung, &c. 1864-76. 8°. Breslau [ '].

— General Sachregister, &c. 1804-76. 8º. Breslau, 1878.

Breslau.—Schlesische Gesell. f. vaterl. Cultur. Denkschrift zur Feier ihres fünfzigjahrigen Bestehens, 4º. Breslau, 1853.

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Breslau.—Schlesische Gesell. f. vaterl. Cultur.

Kryptogamen-Flora von Schlesien . . . herausgegeben von . . . F. Cohn. Bd. I.→ 8°. Breslau, 1876→

Bd. I. Gefäss-Kryptogamen, bearbeitet von K. G. Stennel.

Laub- und Lebermoose, bearbeitet von K. G. Limpricht.
Characeen bearbeitet von A. Braun. pp. xii, ¼71. 1876.

11. Hft. 1. Algen, bearbeitet von B. Stein. pp. vp. ½8. 1878.

11. " . " 2. Flechten, bearbeitet von B. Stein. pp. v, ¼00. 1879.

11. Plize, bearbeitet von J. Schroeter. 2 Hft. 1889→

Breslau.—Schlesische Gesell. f. vaterl. Cultur. Der Königlichen Universität Breslau bringt zur Feier ihres fünfzigjährigen Jubiläums die Schlesische Gesellschaft... ihre besten Glückwünsche dar.—Inhalt: Die fossile Fauna der silurischen Diluvial-Geschiebe von Sadewitz, &c. See ROEMER (F. VON)

#### BRESLAU.—Universitas Vratislaviensis. See supra, koenigliche universitaet.

# BRESLAU.-Verein fuer Schlesische Insekten-

[1839 Founded as Schlesischer Tausch-Verein fuer Schmetterlinge zu Brieg. 1847 Verein fuer Schlesische Insektenkunde zu Breslau.] Bericht, &c. No. 1-8.† 4º. Brieg, 1840-46. Breslau.-Verein f. Schlesische Insektenkunde. Zeitschrift für Entomologie, herausgegeben von dem Verein ([and afterwards] A. Assman), &c. Jahrg. I-VI, VIII-XV. 8°. Breslau, 1847-61. Wanting Jahrg. XVI-XX. Jahrg. VII was not published. The volumes are divided into separately paged sections:—"Correspondenzblatt," "Lepidoptera," "Coleoptera," &c.

- Neue Folge. Hft. I-> 8º. Breslau, 1870->

Breslau.-Verein f. Schlesische Insektenkunde. Entomologische Miscellen, &c. pp. 65. 8º. Breslau, 1874.

BRESLER (MORITZ) [1802-c.1851] Generis Asparagi historia naturalis atque medica. Dissertatio inaugu-8º. Berolini, 1826. ralis, &c. pp. x, 46.

BREST. — Muséum Impérial Maritime.—École de Botanique. Catalogue raisonné ou tableau analytique et descriptif des Plantes cultivées à l'École . . . Rédigé . . . par MM. Pichon . . . et Broca. pp. xiv, 571. 40. Brest, 1811.

BRETFELD (Heinrich von) [1853-1888] Versuchswesen auf dem Gebiete der Pflanzenphysiologie mit Bezug auf die Landwirthschaft. pp. viii, 264: text illust. 8°. Berlin, 1884.

BRETON (LUDOVIC) Étude géologique du Terrain Houiller de Dourges. pp. 70: 9 pls., text illust.

8º. Lille, 1873. This is a reprint of the paper entitled "Étude géologique du sud de la concession de Dourges" in Mém. Soc. Agric. Lille, Sér. III, tom. xI, with the addition of a title-page and "Avant-propos."

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**Brusina** (S.) Fauna fossile Terziaria di Markuševec in Croazia. Con un elenco delle Dreissensidae della Dalmazia, Croazia e Slavonia. *pp. 98.* 8°. Zagreb, 1892. Glasnika Hrvatskoga Naravoslovnoga Družtva. God. vII.

BRUSSELS.—Jardin Botanique.

[Founded in 1826 by the Société royale d'Horticulture des Pays-Bas, and acquired by the State in 1870.]

Petit Guide, &c. pp. 16.

8º. Bruxelles, 1877.

BRUSSELS. — Académie Impériale et Royale des Sciences et Belles-Lettres.

See infra. ACADÉMIE ROYALE DES SCIENCES, &c.

## BRUSSELS. — Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique.

[1769. Initiated as Société Littéraire de Bruxelles.
1772. Founded as Académie Im, ériale et Royale des Sciences et Belles-Lettres de Bruxelles.
1816. Académie Royale des Sciences et Belles-Lettres de Bruxelles.
1845. Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique.]

Mémoires sur les Questions... qui ont remporté le Prix et les Accessit de la Société Littéraire de Bruxelles, &c. 1769-1771. 3 Vol. [in 1.]

4°. Bruxelles, 1770-72. [Continued as:]

Mémoires sur les Questions proposées par l'Académie . . . des Sciences, &c. 1773, 1774, 1776-1778, 1783, 1785, 1787. 4º. Bruxelles, 1774-87. 1785, 1787.

4º. Bruxelles, 1818-26. ---- Tom. I-v.

[Continued as :]
Mémoires couronnés . . . par l'Académie, &c. Tom. vi-4º. Bruxelles, 1827-41.

[Continued as:] Mémoires couronnés et Mémoires des Savants Etrangers, 4º. Bruxelles, 1844-> &c. Tom. xvi-> Each Memoir is separately paged.

Brussels.—Académie Royale des Sciences, &c. Mémoires, &c. Tom. I-v.† 4º. Bruxelles, 1777-88. Tom. v is in two separately paged parts, each having a second title-page which reads:—"Nouveaux Mémoires . . . Sciences et Arts (Histoire) Tome premier."

Brussels.—Académie Royale des Sciences, &c. Nouveaux Mémoires, &c. Tom. 1-XIX.

4º. Bruxelles, 1820-45. Tom. Iv is in two separately paged parts. In Tom, v-xxx each Memoir is separately paged.

[Continued as:]
4º. Bruxelles, 1847-> Mémoires, &c. Tom. xx→ Each Memoir is separately paged.

Brussels.—Académie Royale des Sciences, &c. Bulletins, &c. Tom. I-XXIII. 8º. Bruxelles, 1834-56. There is an "Annexe aux Bulletins-1853-54."

— Tables générales . . . Tom. I-XXIII.

8º. Bruxelles, 1858.

--- Sér. II, tom. I-L. 8º. Bruxelles, 1857-80.

- Tables générales . . . Tom. 1-xx.

8º. Bruxelles, 1867.

— Sér. III, tom. I→ 8º. Bruxelles, 1881->

— Tables générales . . . Tom. I-XXX. 8º. Bruxelles, 1898.

Brussels.—Académie Royale des Sciences, &c. Mémoires couronnés et (autres) Mémoires . . . Collection in 8°. Tom. 1-> 8°. Bruxelles, 1840-> Tom, I-III have no collective title-page. Each Memoir is separately

Brussels.—Académie Royale des Sciences, &c. Annuaire, &c. Ann. I-> 12°. Bruxelles, 1835->

Brussels.—Académie Royale des Sciences, &c. Bibliographie Académique Belge, ou Répertoire . . . des Mémoires, &c. pp. xxv, 80. See Namur (J. P.)

— [Another edition entitled:] Histoire et Bibliographie analytique, &c. pp. xi, 164. See NAMUR (J. P.)

Brussels.—Académie Royale des Sciences, &c. Tables des Mémoires . . . 1858-78. pp. 59. Bruxelles, 1879.

Brussels.—Académie Royale des Sciences, &c. Bibliographie Académique ou Liste des Ouvrages publiés par les Membres, &c. pp. xxiii, 254. 8º. Bruxelles, 1855.

— [Another edition entitled:] Notices biographiques et bibliographiques concernant les Membres, &c., pp. vii, 8º. Bruxelles, 1887.

Brussels.—Académie Royale des Sciences, &c. Histoire de l'Académie . . . par É. Mailly, &c. See supra, Mémoires couronnés , . . Collection in 8º. Tom. xxxrv

Brussels.—Académie Royale des Sciences, &c. Centième Anniversaire de fondation (1772 - 1872). 8°. Bruxelles, 1872.

A series of separately paged reports on the work of the different sections of the Academy, the last three (in Vol. 11) being:—
Rapport series travaux de Zoologie, par P. J. van Beneden. pp. 22%.
Rapport séculaire sur les travaux de Botanique et de Physiologie Végétale (1772-1872) par E. Morren. pp. 12, 96.
Rapport séculaire sur les travaux de la Classe des Sciences. Sciences Minérales par G. Dewalque. pp. 12, 90.

Brussels.—Académie Royale des Sciences, &c. Végétaux fossiles des Terrains Houillers de la Belgique, planches par M. le Dr. Sauveur. pp. 2: 69 pls. 4º. [Brussels,] 1848.

This appears to have been originally issued with Tom. xxII of the Nouveaux Mémoires of the Academy.

Brussels.—Académie Royale des Sciences, &c. Instructions pour l'Observation des Phénomènes périodiques. [By A. Quetelet.] pp. 15.

4º. [Brussels, 1853.]

BRUSSELS .- Fédération des Sociétés d'Horticulture de Belgique. See BELGIUM.

BRUSSELS.—Musée du Congo.
Annales, &c. Série I. Botanique. Tom. 1->
4º. Bruxelles, 1898->

—— Série II. Zoologie. Tom. I-> 4º. Bruxelles, 1898->

BRUSSELS. - Musée Royal d'Histoire Naturelle de Belgique. Annales, &c. Tom. I-XIV. fol. Bruxelles, 1877-96.

Brussels.—Musée Royal d'Histoire Naturelle,&c. Bulletin, &c. Tom. 1-IV. 8º. Bruxelles, 1882-86.

Brussels.—Musée Royal d'Histoire Naturelle,&c. Guide dans les Collections. Bernissart et les Iguanodons. (By E. Dupont.) pp. 54:1 pl., 1 map geol. col., text illust.

8°. Bruxelles, 1897.

Brussels.—Musée Royal d'Histoire Naturelle,&c. Mémoires sur les terrains Crétacé et Tertiaires préparés par . . . A. Dumont pour servir à la description de la Carte Géologique de la Belgique, édités par M. Mourlon. 4 Tom. 8°. Bruxelles, 1878–82.

Brussels.—Musée Royal d'Histoire Naturelle,&c. Catalogue des Hespérides du Musée, &c. See MABILLE (P.) Entomologist.

Brussels.—Musée Royal d'Histoire Naturelle,&c. Liste des Mantides du Musée, &c. See PREUDHOMME DE BORRE (A.)

Brussels.—Musée Royal d'Histoire Naturelle,&c. Catalogue général des Hémiptères par L. Lethierry... et G. Severin. Tome 1-> 8º. Bruxelles, 1893->

Brussels.—Musée Royal d'Histoire Naturelle,&c. Die Melolonthiden der palaearctischen und orientalischen Region im . . . Museum . . . [By] E. Brenske. See infra, Société Entomologique de Belgique. Mémoires, &c. II.

BRUSSELS.—Société Belge de Géologie de Paléontologie & d'Hydrologie. [Founded 1887.] Bulletin (Procès Verbaux—Mémoires—Traductions & Reproductions), &c. Tom. 1-> 8º. Bruxelles, 1887-> The "Traductions & Reproductions" begin in Tom. III, fasc. 6.

BRUSSELS.-Société Belge de Microscopie.

[Founded 1874.]

Bulletin des Séances, &c. Tom. 1. 1874-5. 8°, Bruxelles, 1875.

[Continued as :]
Annales (Mémoires—Bulletin des Séances), &c. 8º. Bruxelles, 1876-> Tom. 11→ 1875→ Each volume is in two separately paged parts, which in Vol. 1-xiv have a common index, whilst in Vol. xv-xvii there is an index to each part. With Vol. xviii the Bulletin  $[q,\bar{v}]$ , infra] became a separate work.

Brussels.—Société Belge de Microscopie. Bulletin des Séances, &c. Tom. vii & viii.

8º. Bruxelles, 1880-82. Issued in monthly sheets, and differing in pagination from the reprint in the Annales, which see for Vol. 1-VI & IX-XVII.

— Tom. xv111→

 $8^{\circ}$ . Bruxelles, 1891 $\rightarrow$ 

BRUSSELS.—Société d'Anthropologie.

[Founded 1882.] Bulletin, &c. Tom. I-V. 8°. Bruxelles, 1883-86.

BRUSSELS.-Société Entomologique de Belgique.

[1855 Founded as Société Entomologique Belge. 1864 Société Entomologique de Belgique.]

Annales, &c. Tom. 1->  $4^{\circ}$ . Bruxelles, 1857-> Wanting Vol. xxvi.

Table générale des Annales . . Catalogue des ouvrages périodiques de sa Bibliothèque . . . par A. Lameere. pp. 81. 80. Bruxelles & Leipzig, 1887.

Brussels.—Société Entomologique de Belgique.

Mémoires, &c. I→

8º. Bruxelles, 1892→ Mémoires, &c. I→

BRUSSELS.—Société Littéraire. See supra, ACADÉMIE ROYALE DES SCIENCES, &c.

BRUSSELS.—Société Royale de Botanique de Belgique. [Founded 1862.] Bulletin, &c. Tom. I-> 8º. Bruxelles, 1862->

BRUSSELS.—Société Royale Linnéenne.

[Founded 1847.]

Bulletin, &c. Tom. 1→  $8^{\circ}$ . Bruxelles,  $1872 \rightarrow$ 

BRUSSELS.—Société Royale Malacologique de Belgique.

[1863. Founded as Société Malacologique de Belgique. 1881. Société Royale Malacologique de Belgique.]

Annales (Mémoires-Bulletin des Séances), &c. Tom. 1-> 4°. & 8°. Bruxelles, 1863->

Each volume is in two separately paged parts.

Tom. I-XXVII are also divided into series:—Tom. XI-XV=Sét. II, tom., I-V; Tom. XVI-XX=Sér. III, tom. I-V; and Tom. XXI-XXVII=Sér. IV, tom. I-VII.

BRUSSELS.—Société Scientifique. [Founded 1875.]
Annales (Comptes-Rendus—Mémoires), &c. Tom. I->
8°. Bruxelles, 1877->
Each volume is in two separately paged parts: The several papers in the "Mémoires" bear each a distinct pagination in addition to that of the Volume.

Brussels.—Société Scientifique. Revue des Questions Scientifiques, &c. Tom. I-> 8º. Louvain, Paris, Bruxelles, 1877->

Tom. I-IV were published at Louvain and Paris, Tom. v-xvII at Bruxelles and Paris, and Tom. xxIII-> at Bruxelles only.

Tom. i-IV were published at Louvain and Paris, Tom. v-xvII at Bruxelles and Paris, and Tom. xXIII-> at Bruxelles only.

Tom. i-IV were published at Louvain and Paris, Tom. v-xVII at Bruxelles and Paris, and Paris and

Tom, xxxI → are also styled "Deuxième Série." Tom, I→

BRUSSELS-TERVUEREN.—Exposition de 1897. Guide de la section de l'Etat indépendant du Congo . . . Par . . . Lieut. T. Masui, &c. pp. xiv, 524: 2 pls., 1 map 8°. Bruxelles, 1897.

BRUTELETTE (BLONDIN DE) See BLONDIN DE BRUTELETTE (

BRUTELLE (CHARLES LOUIS L'HÉRITIER DE) See L'HÉRITIER DE BRUTELLE.

BRUTZER (GREGORIUS GUILIELMUS) [-1883] De Scaphirhyncho Rafinescii disquisitiones anatomicæ. Dissertatio inauguralis, &c. pp. 40: 2 pls. 8°. Dorpati Livonorum, 1859.

BRUUN (PHILIPP JACOB) [1804-1880] The bondage and travels of J. Schiltberger . . . in Europe, Asia, and Africa . . . With Notes by . . . P. Bruun, &c. See HAK-LUYT SOCIETY. Works, &c. No. 58. 8º. 1879.

BRUXELLES. See BRUSSELS.

BRUYANT (C.) Contribution à l'étude des Formicides de France. Les Fourmis de la France centrale. 8º. Paris, 1890. pp. 60: 4 pls.

BRUYN (A. J. DE) Polygoneae. (F. W.) Plantae Junghuhnianae. See Junghuhn 40, [1851-55.]

BRUYN (NIKLAAS DE) [1570-1641] [Libellus varia genera Piscium complectens, pictoribus, sculptoribus, utilis et necessarius. N. de Bruyn inventor.] 13 pls.
4º. [Amsterdam, 1630?]

Wanting the title and Plates I, II, IV and XIII.

BRUYNE (C. DE) Contribution à l'étude de la Phagocytose. pp. 66:3 pls. See Brussels.—Académie Royale des sciences, &c. Mémoires couronnés, &c. Tom. LIV. 4º. 1896 [1897].

BRUYNSWYKE (IHEROM.) See BRUNSCHWIG (H.)

BRUZELIUS (ARVID) [1799-] Aphorismi Botanici ... p. p. A. Bruzelius, &c. Pt. XII. See AGARDH (C. A.)

Bruzelius (A.) Observationes in genus Charae, quas . . . p. p. A. Bruzelius . . . respondente E. Liljevalch, &c. pp. 24. 8º. Londini Gothorum, 1824.

BRUZELIUS (JOHANNES) Dispositio Algarum Sveciæ, quam . . . subjiciunt C. A. Agardh . . . & J. Bruzelius ... Pt. II, &c. See AGARDH (C. A.)

Bruzelius (J.) Aphorismi Botanici ... p. p. J. Bruzelius, &c. Pt. IV. See AGARDH (C. A.) 8º. 1817.

BRUZELIUS (NICOLAUS) Dissertatio sistems species cognitas Asteriarum . . . exhibet N. Bruzelius, &c. See RETZIUS (A. J.) 4°, 1805.

BRUZELIUS (NILS GUSTAF) [-1895] Observationes Zoologicæ . . . respondente N. G. Bruzelius . See LILJEBORG (W.)

Bruzelius (N. G.) Om Anser Indicus, Gmel., anträffad i Skåne. pp. 8. See Gottenburg.—götheborgs kong-LIGA VETENSKAPS, &c. Handlingar. Ny Tidsföljd, Hft. xxi.

BRUZELIUS (RAGNAR MAGNUS) [1832-] till Kännedomen om Skandinaviens Amphipoda Gammaridea, &c. pp. 104: 4 pls. See Stockholm.—
KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Handlingar. Ny Följd, Bd. III, no. 1.

40. 1859. 40, 1859. BRY (JOHANN ISRAEL DE) [-1611] [For engravings done in association with his father and brother.] See BRY (T. DE), (J. T. DE) & (J. I. DE)

BRY (JOHANN THEODOR DE) [1561-1623] Florilegium novum, hoc est: variorum maximeque rariorum Florum ac Plantarum singularium ...eicones ... New Blumbuch, &c. [pp. viii:] 85 pls., engr. title.

fol. [Oppenheim,] 1612 (-14).

The dedication is dated 1611.

Plate 55 bears the inscription "Amplificatio sive Dilatatio Florilegij nuper coepti auctique ... Erweiterung ... des ... Blumbuchs ... A?, 1618."

Plate 74 is wanting. The last seven plates are unnumbered, and correspond to No. 84, 80, 79, 81, 187, 83 and 82 of subsequent editions. Of these one (= Plate 81 of later editions) is inscribed "Augmentatio uberior Florilegij ... Anno 1614. Fernere Vermehrung des Blumbuchs," &c.

buchs, "Ac., appeared in 1626, with 142 plates.

— [Another edition entitled:] Florilegium renovatum et auctum [by M. Merian], &c. pp. 15: 177 pls., engr. title. fol. Francofurti, 1641 (-47).

fol. Francofurti, 1641 (-47).

To the 142 plates of the 1626 edition are here prefixed a view of J. Schwind's garden at Frankfort, and 32 plates, which, with the design of the engraved title-page, have been copied and reversed from the Italian, 1638, edition of Ferraria "Flora" [9,v.].

Plate 115 (De Bry's) bears the inscription "Sequentes Plantæ partim hoe 1618 partim superioribus annis floruerunt... in horto M. L. T. Walliseri," &c.

Plate 142 [Yucca gloriosa] is inscribed "Floruit Basiless a.c. 1644," &c. An unnumbered plate at the end has the legend "Hie Flos Resarum Prages... repertus... A.D. 1647."

[A Arethone Jitian J. 37].

— [Another edition] Florilegium renovatum... Das ist: vernewertes... Blumenbuch," &c. pp. xiv: 176 pls., engr. title. fol. Franckfurt am Mayn, 1641 (-44).

The printed title-page and the preliminary matter are in German. The plates are the same as those of the Latin version cited above. In this copy, however, the plates from Ferrari's "Flora" are placed at the end; whilst Flate 141 and that of the "Flor Rosarum" are wanting.

BRY (THEODOR DE) [1528-1598], (J. T. DE) & (J. I. DE) [America.—Elenchus.] [Historia Americæ sive Novi Orbis, compræhendens in XIII. sectionibus . . . descriptionem . . . Indiæ Occidentalis, &c.

fol. Francofurti, 1634.] Wanting. This is the covering title and introduction to the Islain edition of the collection known as the "Grands Voyages." The titles of the several parts, which were issued as separate works, follow in their order.

Bry (T. de), (J. T. de) & (J. I. de)
[America. Pt. i.—Latin.] Admiranda narratio . . . de commodis et incolarum ritibus Virginiæ . . . Anglico de commodis et incolarum ritibus Virginiæ . . . Anglico scripta sermone à T. Hariot , , nune autem primum Latio donata à C. C. A. [Carolus Clusius Atrebatensis i.e. C. de Lécluse.] (Vivæ imagines et ritus incolarum ejus provinciæ in America, quæ Virginia appellata est . . Omnia . . . observata, et ad vivum expressa à J. With [White] . . . Deinde in æs incisa, & primum in lucem evulgata a T. de Bry.—Pictorum, Britanniæ partem olim incolentium aliquot icones.) [Second edition] in 24 full 24 fulls with description letterwess edition.] pp. 34[v]: 24 pls., with descriptive letterpress—[pp. 15]: 5 pls. fol. [Francoforti ad Mænum, 1590.] Title-page wanting. Fol. 29-80 is of the first edition. Pl. xxII is of the first edition, second issue. The list of Errata is omitted.

tium eicones . . . ad vivum expressæ à J. Le Moyne . . . à T. de Bry . . . evulgatæ—Libellus sive Epistola supplicatoria, regi Galliarum Carolo IX . . . oblata, &c.—De quarta Gallorum in Floridam navigatione sub Gourguesio, anno 1567.—Parergon continens quædam quæ ad præcedentis narrationis elucidationem, non erunt forsan inutilia.) pp. [vii.] 30 [2]: 1 map.— ([pp. ii:] 42 pls., with descriptive letterpress.)

fol. Francofurti ad Mænum, 1591. Wanting the colophon to the plates.

Bry (T. DE), (J. T. DE) & (J. I. DE) [America. Pt. III.—Latin.] America tertia pars... provinciae Brasiliae historiam contines, Germanico... sermone scriptam à I. Stadio ... nunc ... Latinitate donatum à Teucrio Annæo Privato Colchanthe [pseud. donatum a Teuerio Anineo Trivato Colenature pseud.
i.e. J. A. Lonicer] . . . Addita est Narratio profectionis
I. Lerii in eamdem provinciam, qua ille initio Gallice
conscripsit, postea verò Latinam fecit. His accessit descriptio . . . incolarum illius regionis [With a preface by Scriptio . . . incolarum illius regionis [With a preface by J. Dryander] . . Omnia recens evulgata & eiconibus . . . illustrata . . . studio . . T. de Bry. (Exemplar duarum litterarum, quibus breviter explicantur, et navigatio N. Villagagnonis . . in illam Americae provinciam, quae ultra æquatorem ad tropicum usque Capricorni extenditur: & mores . . . incolarum . . Latio donatæ [from the French of N. Barré] a C. C. A. [Carolus Clusius Atrebatensis i.e. C. de Lécluse.]) pp. [xvi.] 296 [14]: 1 map, text illust. fol. Francofurti ad Mænum, 1592. The first title-page is of the second issue, if not of the second edition. The first title-page is of the second issue, if not of the second edition.

Bry (T. de), (J. T. de) & (J. I. de)
[America. Pt. iv.—Latin.] Americæ pars quarta, sive
... Historia de reperta primum Occidentali India à C.
Colombo anno 1492. Scripta ab H. Bezono... Addita
ad singula ferè capita... scholia [by U. Chauveton, who
also translated it from the Italian]... Omnia... figuris
... expressa à T. de Bry. [Second edition.] pp.[viii,] 145:
24 pls., with descriptive letterpress, 1 map.
fol. [Frankfort.] 1594.

This and the two following parts comprise U. Chauveton's translation of G. Benzoni's "Historia del Mondo Nuovo,"

Bry (T. de), (J. T. de) & (J. I. de) [America. Pt. v.—Latin.] Americæ pars quinta. Nobilis ...H. Bezoni...secundæ sectionis Hiā: Hispanorum ... H. Bezoni ... secundæ sections Hia: Hispaniorum; ... crudelitatem, Gallorumqa piratarű de Hispanis ... reportata spolia; adventű item Hispanorű in Novam ... Hispaniam ... explicans. Addita ... scholia [by U. Chauveton the translator] ... Omnia ... figuris ... expressa à T. de Bry, &c. pp. [ii.] 82: 22 pls., with descriptive letterpress, 1 map. fol. [Frankfort,] 1595. The title-page and first two folios are of the second edition.

Bry (T. DE), (J. T. DE) & (J. I. DE)
[America. Pt. vi.—Latin.] Americæ pars sexta, sive Historiæ ab H. Bēzono . . . scriptæ, sectio tertia . . . Additus est brevis de Fortunatis insulis comentariolus, &c. (Brevis summa . . . iconibus illustrata: studio . . . T. de Bry.) [Second edition.] pp. 78.
[2]: 29 pls., with descriptive letterpress, 1 map.
fol. Oppenheimii, 1617.

The title-page and Pl, viii are of the first edition.

Bry (T. de), (J. T. de) & (J. I. de) [America. Pt. vii.—Latin.] America pars vii. Verissima...descriptio præcipuarum quarundam Indiæ regionum & insularum, quæ . . . ab U. Fabro [i.e. Schmidel] . . . inventæ & . . . consignatæ fuerunt, ex Germanico in Latinum sermonem conversa autore M. G. Artus, &c. pp. 62: 1 text illust. fol. [Frankfort,] 1599. No plates were issued with the first edition.

Bry (T. DE), (J. T. DE) & (J. I. DE)

[America. Pt. VIII.—Latin.] America pars VIII. Continens primo, descriptionem trium itinerum . . . Equitis F. Draken, qui peragrato primum universo terrarum orbe, postea cum . . . Equit J. Hauckens . . in Indiam navigavit . . . Secundo, iter . . . Equitis T. Candisch [i.e. Cavendish. Written by F. Pretty.] . . . Tertio, duo itinera . . G. Ralegh Equitis . . nec non . . . Capitanei L. Keyms. Quibus itineribus describitur . . regnum Guiana . . . Primo . . . Anglicana bitur . . regnum Guiana . . Primo . . Anglicana lingua . . . consignata : jam . . in Latinum sermonem conversa, auctore M. G. Artus, &c. (Tabulæ & imagines ad septimam et octavam Americæ partem . . æri incisæ . . opera T. de Bry p.m. relictæ viduæ & filiorum.) pp. 78, 99 [2] : 18 pls., with descriptive letterpress, 1 map. fol. Francofurti ad Moenum, 1599.

Bry (T. DE), (J. T. DE) & (J. I. DE)

[America. Pt. IX.—Latin.] America nona . . . pars.
Qua . . . de Novi Orbis natura : de hujus incolarum
superstitiosis cultibus . . . pertractatur. [By J. de
Acosta] . . . His accessit designatio illius navigationis,
quam 5. naves Hollandica anno 1598. per fretum
Magellanum in Moluccanas insulas tentarunt : quomodo . . . Capitaneus S. de Weert . . . postquam
plurimus mensibus in freto . . . jactatus fuisset, tandem
an. 1600. domum reversus sit. (Omnia per Mr. B. ... an. 1600. domum reversus sit. (Omnia per Mr. B. Jansz... congesta sunt & descripta—Idea ... præcipuarum historiarum omnium, ut et variorum rituum cipiarum historiarum omnum, ut et variorum rittum
. . . gentis Indicæ, &c.) Addita est tertio navigatio . . .
quam 4. navium præfectus O. à Noort . . . suscepit :
qui freto Magellanico . . . transmisso, triennii spatio
. . . terræ orbem . . . obivit . . Omnia è Germanico
Latinitate donata, & . . . figuris (Vera . . . designatio
insularum . . locorumque aliorum maritimorum, quæ
Hollandi adjuarunt) Hollandi . . . adiverunt.) . . . coornata edita (; sumptibus T. de Bry . . . viduæ & binorum filiorum.  $pp.[v_i]$  362: 1 pl.-pp.56: 1 map[pp.2,] 25 pls., with descriptive letterpress.—pp. 100, [2]: 14 pls., with descriptive letterpress.

The map has been supplied from a German edition.

Bry (T. DE), (J. T. DE) & (J. I. DE)
[America. Pt. x.—Latin.] Americae pars decima: qua continentur, I. Duae navigationes Dn. A. Vesputii...
II. Solida narratio de ... provinciæ Virginiæ statu ... authore R. Hamor ... III. Vera descriptio Novæ Angliæ ... à Capitaneo J. Schmidt [i.e. Smith] ... Omnia nunc primum in lucem edita, atque ... illustrata ... studio J. T. de Bry. (Icones ... præcipuarum rerum, &c.) pp. 68 [2]: 12 pls., with descriptive letterpress.

Wanting the title-page, 2 maps, and pp. 8-6 & 69-72. Pls. r-H and XII have been supplied from the German edition, and want the descriptions.

Bry (T. DE), (J. T. DE) & (J. I. DE)

[America. Pt. xi.—Latin.] America pars undecima: seu descriptio . . . itineris a G. Schouten [and J. Lemaire] . . . peracti: qua ratione in Meridionali plaga freti Magellanici novum . . . in mare Australe transitum patefecerit [written by A. Nicolai, i.e. Claesz] . . . Omnia . . illustrata, operå . . J. T. de Bry. (Sequuntur veræ . . imagines, &c.) pp. 49 [3]: 9 pls., with descriptive letterpress. fol. Oppenheimii, 1619. Wanting the maps and the Appendix.

Bry (T. DE), (J. T. DE) & (J. I. DE)
[America. Pt. XII.—German.] Zwölffter Theil der
Newen Welt, das ist... Entdeckung aller der West
Indianischen Landschafften, Insuln und Konigreichen... entdecket und beschrieben, durch A. de Herrera . . . ausz der Hispanischen Sprach in die Teutsche übergesetzet. Item . . . Anzeig der jenigen, so durch die . . . Enge der Magellanischen Strassen . . . hindurch passirt, und den ragenantsenen Strassen . . . hindurch passirt, und den Erdt Kreiss rings umbfahren haben. Item P. Ordonnez de Cevallos Beschreibung der West Indianischen Landschafften, sampt andern Anhängen (Beschreibung America . . . Aus Herrn P. Bertii Landt-Tafeln gezogen), de. pp. ii, 131 : 4 maps. fol. Franckfurt, 1623. Wanting the title-page, and 10 maps.

Bry (T. DE), (J. T. DE) & (J. I. DE)
[America.—Abridgments.] America, das ist, Erfindung
und Offenbahrung der Newen Welt . . . Durch M. P.
Ziglerum . . . Mit vielen newen . . . Landtaffeln und
Kupfferstücken . . . gezieret, und in Truck gegeben von
J. T. de Bry. pp. [xiii,] 433 [9]: text illust.
fol, Franckfurt am Mayn, 1617

An abridgment of Pt. 1-1x and some other Voyages.

Bry (T. DE), (J. T. DE) & (J. I. DE) [America.—Abridgments.] Newe Welt und America-nische Historien . . . . Beschreibungen aller West-Indianischen Landschafften, Insulen, Königreichen und Provintzien . . . wie auch der Thier, Vögel, Fisch und Gewürm . . . in diesem halben Theil dess Erdkreyses . . . Durch J. L. Gottfriedt, &c. [Second edition.] pp. [vi.] 659 [2]: text illust. fol. Franckfurt, 1655. The engraved title reads:—"Historia Antipodum oder News Welt," &c. The work comprises an abridgment of Pt. 1-xII, with the whole of the text of Pt. xIV. 6 maps are wanting.

Bry (T. DE), (J. T. DE) & (J. I. DE)

[India Orientalis. Pt. I.—German.] Regnum Congo
... Erstlich durch E. Lopez ... in Portugalesischer
Spraach gestellt, jetzo aber in ... Teutsche Spraach
... ubersetzt [from the Italian of F. Pigafetta] durch A. Cassiodorum [Reinium] (Erklärung . . . durch H. D. und H. I. von Bry), &c. pp. [v,] 74 [8]: 10 pls., with descriptive letterpress, 1 map.

fol. Franckfort am Mayn, 1597. Wanting the map of Egypt, and Pls. 11-14, with their half-title; also the Appendix, which appeared in 1625.

Bry (T. DE), (J. T. DE) & (J. I. DE) [India Orientalis. Pt. 1.—Latin.] Regnum Congo, noc est, vera descriptio regni Africani, quod . . . Congus appellatur. Per P. Pigafettam, olim ex E. Lopez . . . lingua Italica excerpta; nunc Latio sermone donata ab A. C. Reinio (Icones . . . per J. T. & J. I. de Bry), &c. pp.[vi,] 60 [10]: 14 pls., with descriptive letter press, 2 maps. fol. Francofurti, 1598. Wanting the Appendix, which appeared in 1625.

Bry (T. DE), (J. T. DE) & (J. I. DE) [India Orientalis. Pt. II.—German.] Ander Theil der Orientalischen Indien, von allen Völckern, Insulen ... fliessenden Wassern und anderen Orten, so von Portugal... biss in Ost Indien und zu dem Land China ... zu sehen seind ... Erstlich im Jar 1596 ... in Holländischer Sprach beschreiben, durch J. H. von Lindschotten . . . Jetzo aber von newem in Hochteutsch bracht [by J. A. Lonicer. With Notes by B. Paludanus, ¿e. B. van den Broecke], &c. (Folgen hernacher . . . Fürbildungen . . . Alles . . . von neuwem an Tag geben, durch H. D. und H. I. von Bry), &c. pp. [xii,] 134 [8]: 39 pls., with descriptive letterpress, 3 maps.

fol. Franckfurt am Meyn, 1598.

Bry (T. de), (J. T. de) & (J. I. de) [India Orientalis. Pt. II.—Latin.] II. Pars India Orientalis, in qua J. H. Lintscotani navigatio in Orientem, item regna, littora . . . habitus moresque Indorum . . . accurate proponuntur. Ea Lintscotus . . . 

Wanting the maps and plate of coins.

Bry (T. DE), (J. T. DE) & (J. I. DE) [India Orientalis. Pt. III.—German.] Dritter Theil Indiae Orientalis, darinnen erstlich das ander Theil der Schifffahrten J. H. von Lintschotten auss Hollandt, der Schifflahrten J. H. von Einteschotten auss Hollandt, so er in Orient gethan . . beschrieben wirdt. II. Der Holländer Schifffahrt, in die Orientalische Insulen, Iavan und Sumatra [From the Dutch of G. M. A. W. L., i.e. W. Lodewijcksz] . . . III. Drey Schifffahrten der Holländer [with W. Barentsz] nach obermeldten Indien, durch das Mittnächtigsche oder Eissmeer [by G. de Veer]
... Alles ... auss den Niderländischen Exemplarien
in Hochteutsch bracht (Warhafftige ... Fürbildung ...
in Kupffer gestochen ... durch H. D. und H. I. de Bry), &c. pp. [x,] 233: 3 pls., 1 map; [pp. iv:] 57 pls., with descriptive letterpress. fol. Franckfurt am Mayn, 1599.
Wanting the map of the North Pole, and Pl. 58.

Bry (T. DE), (J. T. DE) & (J. I. DE) [India Orientalis. Pt. iv.—German.] Vierder Theil der Orientalischen Indien, in welchem erstlich gehandelt wirdt, von allerley Thieren, Früchten, Obs, un Bäumen
. . . auch von Perlen und allerley Edelgesteinen so in gemeldten Indien gefunden werden ... Beschrieben durch J. H. von Lintschotten und andere. Auch mit durch J. H. von Lintschotten und andere. Auch mit ... annotationibus ... erkläret durch B. Paludanum [i.e. B. van den Broecke] ... Zum andern, die letzte Reise der Holländer in die Ost-Indien, welche aussgefahren ... 1598 ... und ... 1599 ... Auss Niederländischer Sprach in die Hochteutsche versetzet durch M. G. A. V. D. [M. G. Arthus von Danzig] (Warhafftige ... Abbildungen ... an Tag geben durch J. D. und J. I. de Bry), &c. pp. [viii,] 121 [2]: 21 pls., with descriptive letterpress. fol. Franckfurt am Mayn, 1600.

Bry (T. DE), (J. T. DE) & (J. I. DE)
[India Orientalis. Pt. v.—German.] Fünffter Theil
der Orientalischen Indien, eygentlicher Bericht... der
gantzen... Schiffart, so die Holländer [under J. C.
van Neck and W. van Warwijck]... in die Orientaliche Indien. lische Indien gethan haben 1598 1599 ... 1600 ... Auss Niederländischer Verzeichnuss in Hochteutscher Sprach beschrieben, durch M. G. Artus (Warhafftige . . . Fürbildungen . . . an Tag geben durch J. T. und J. I. de Bry), &c. pp. [vi,] 66 [2]: 20 pls., with descriptive letterpress. fol. Franckfurt, 1601.

Bry (T. DE), (J. T. DE) & (J. I. DE) [India Orientalis. Pt. VI.—German.] Sechster Theil der Orientalischen Indien, warhaftige ... Beschreibung dess gewaltigen Goltreichen Königreichs Guinea [by P. de Marees.] ... Auss Niederländischer Verzeichnuss in Hochteutscher Sprache beschrieben durch M. G. Arthus (Warhafftige . . . Abbildungen . . in Kupffer gestochen . . . durch J. D. und J. I. de Bry), &c. pp. [v,] 154 [2]: 26 pls., with descriptive letterpress. fol. Franckfurt am Mayn, 1603.

Bry (T. DE), (J. T. DE) & (J. I. DE) [India Orientalis. Pt. vii.—German.] Siebender Theil der Orientalischen Indien, darinnen zwo unterschiedliche Schiffarten begrieffen. Erstlich eine dreyjährige Reyse G. von Spielbergen . . . welche An. 1601 auss Seeland nach den Orientalischen Indien abgefahren . . Zum andern ein neunjärige Reyse eines Venetianischen Jubilirers, C. Balby genannt, sampt allem, was ime auff derselben von 1579. biss in 1588. begegnet und widerfahren, neben Anweisung aller . . . deren man widerfahren, neben Anweisung aller . . . deren man sich von Alleppo auss biss ins . . . Pegu zu gebrauchen . . . Auss Niderländischer und Italianischer Spraach beschrieben durch M. G. Arthus und andere der Historien Liebhaber (Warhafftige Vorbildung . . . an Tag geben durch J. T. und J. I. de Bry), &c. pp. [iv.] 52, [3,] 134 [4]: 22 pls., with descriptive letterpress.

fol. Franckfort am Mayn, 1605.

This copy is without the dedication, and the plate of the Ruby is placed at the end of the Vorrede.

Bry (T. DE), (J. T. DE) & (J. I. DE)
[India Orientalis. Pt. VIII.—German.] Achter Theil
der Orientalischen Indien, begreiffend erstlich ein
historische Beschreibung der Schiffart, so der Admiral J. von Neck auss Hollandt in die Orientalische Indien J. von Neck auss Hollandt in die Orientalische Indien von Ann. 1600. biss An. 1603. gethan. Darnach ein Historia, so von J. H. von Bree . . . in gleichmessiger Reyse von An. 1602. biss in An. 1604. auffgezeichnet worden [under W. van Warwijck and S. de Weert]. Alles auss Niderländischer Verzeichnus in Hochteutscher Sprache beschrieben, durch M. G. Artus (Folgen . . Fürbildungen . . an Tag geben durch J. D. und J. I. von Bry), &c. pp. [iv.] 100 [2]: 11 pls., with descriptive letterpress. with descriptive letterpress.

fol. Franckfurt am Mayn, 1606.

Bry (T. DE), (J. T. DE) & (J. I. DE)
[India Orientalis. Pt. VIII, Append. — German.]
Appendix oder Ergäntzung dess achten Theils der Orientalischen Indien, begreiffend drey Schiffarten.
Eine, von C. Niclas [Claez], unter . . . J. von Neck, in vier Jahren. Die ander, von C. von der Ven, in zweyen Jahren. Die dritte, unter . . . S. von der Hagen, in dreyen Jaren verrichtet . . Alles auss Niderländischer Verzeichnus in Hochteutscher Sprach beschrieben, durch M. G. Artus (Folgen . . . Figuren . . an Tag geben durch J. D. und J. I. de Bry), &c. pp. 26 [2]: 7 pls., with descriptive letterpress.
fol. Franckfurt am Mayn, 1606.

Bry (T. DE), (J. T. DE) & (J. I. DE)
[India Orientalis. Pt. x.—German.] Zehender Theil der Orientalischen Indien begreiffendt eine . .
Beschreibung der neuwen Schiffart gegen Nordt Osten, uber die Amerische Inseln in Chinam und Japponiam, von . . . H. Hudson newlich erfunden, beneben kurtzer Andeutung der Inseln und Oerter, so auff derselben Reyse von den Holländern hiebevor entdeckt worden auss J. H. von Lintschotten Reise gezogen. Item ein Discurs . . wegen dess fünfften Theils der Welt, Terra Australis incognita genannt, von . . . P. F. de Quir, &c. ubergeben. Beneben einer Delineation unnd Beschreibung der Länder der Samojeden und Tingoesen, in der Tartarey gegen Morgen der Enge . . so newlich von den Mosscowitern entdecket und eingenommen. [From the works of S. de Herberstein.] Alles dem gemeinen Vatterlandt zum besten in Hochteutscher Sprach beschrieben durch M. G. Arthusen (Folgen . . . Mappen . . und Kupfferstück . . . an Tag gegeben durch J. T. de Bry), &c. pp. 37: 3 pls., with descriptive letterpress, 3 maps.

This tenth part appears to have been merely a translation of Gerritsz' "Descriptio ac delineatio geographica, &c.," 1612.

Bry (T. DE), (J. T. DE) & (J. I. DE) Grands et Petits Voyages. [Collation.] See Lindsay (J. L.) Earl of Crawford and Balcarres. Bibliotheca Lindesiana . . . No. 3, &c. fol. 1884.

BRYANT (CHARLES) [-c.1799] Flora Diætetica: or, history of Esculent Plants, both domestic and foreign, &c. pp. xvi, 379.

8º. London, 1783.

Bryant (C.) A Dictionary of the ornamental Trees, Shrubs, and Plants . . . cultivated in . . . Great Britain, &c. pp. x, 48 [522]. 4º. Norwich [1790].

**BRYCE** (James) [1806–1877] [Geological notices of the environs of Glasgow, the Shores of the Clyde, and the Island of Arran.

8°. Glasgow, 1855.]

Wanting.

— [Another edition entitled:] Geology of Clydesdale and Arran; embracing also the Marine Zoology [by the Rev. C. P. Miles] and the Flora [by J. Bryce, the younger] . . , with . . . Notes on the rarer Insects [by H. T. Stainton], &c. pp. vii, 199: 1 map geol. col., text illust.

8°. London & Glasgow, 1859.

A third edition appeared in 1865.

—— [Another edition entitled:] The Geology of Arran and the other Clyde Islands with an account of the Botany, Natural History, and Antiquities... Fourth edition. pp. xii, 354: 2 pls., 1 map geol. col., text illust.

8°. Glasgow & London, 1872.
To this edition have been added accounts of the Mammals by E. Alston, and of the Birds by R. Gray.

BRYCE (Right Hon. James) [1838-] The Flora of Arran. See BRYCE (J.) Geology of Clydesdale and Arran, &c. [Second edition.]

Fourth edition. 80. 1872.

BRYDEN (HENRY ANDERSON) Kloof and Karroo: sport, legend and natural history in Cape Colony, with a notice of the Game Birds, and of the present distribution of the Antelopes and larger game. pp. xiii, 455: 17 pls.

8º. London & New York, 1889.

Bryden (H. A.) Nature and Sport in South Africa. pp. xvi, 314: 1 pl. 8°. London, 1897.

BRYDOLF (GUSTAVUS SIGFRIDUS) Salices Lapponiæ. Quarum descriptiones . . . p. p. N. J. Anderson . . . et G. S. Brydolf . . . Pars II. See Anderson (N. J.) 8º. 1845.

BRYNILDSEN (JOHN) Engelsk-Norsk Ordbog. Omarbeidet og forøget udgave af . . . J. Geelmuydens Ordbog, &c. See GEELMUYDEN (I. C. S.) 8º. 1886.

Brynildsen (J.) Norsk-Engelsk Ordbog. pp. vii, 1331. 8º. Kristiania, 1892.

BUBANI (PIETRO) [1806–1888] Dodecanthea. pp. 36. 80. Florentiae, 1850. Gazzetta Toscana Sci. Med.-Fis. Ann. VIII.

Bubani (P.) Flora Virgiliana, ovvero sulle Piante menzionate da Virgilio, &c. (Illustrazioni ulteriori alla Flora Virgiliana.) pp. 144. 8°. (Bologna, 1869, 70.)

— Ultime Note, &c. pp. 7. 8º. (Bologna, 1876.)

**Bubani** (P.) Flora Pyrenaea . . . Opus posthumum editum curante O. Penzig, &c. Vol. I-> 8°. Mediolani, 1897->

**BUCATLLE** (ERNEST) [1835-] Description des Échinides fossiles du département de la Seine-Inférieure. I<sup>re</sup> Partie.—Echinides réguliers. *pp. 136.* 8°. *Havre*, 1872-73.

Bull. Soc. géol. Normandie. Tom. 1.

Bucaille (E.) Étude sur des Échinides fossiles du département de la Seine-Inférieure. pp. 24: 3 pls. 82. Havre, 1882-83. Bull. Soc. géol. Normandie. Tom. viii. 1888.

BUCCA (Lorenzo)

COntribuzione allo studio geologico dell' Abissinia. pp. 22.
Studio petrografico sulle Trachiti Leucitiche del Lago di Bolsena. pp. 14.
Ancora dell' età del Granito di Monte Capanne (Isola d' Elba). pp. 13.
See CATANIA.—ACCADEMIA GIOENIA, &c. Atti, &c. Ser. IV, vol. IV, mem. 3; v, mem. 18 & 19.

40. 1892.

Bucca (L.)

Riproduzione artificiale della Pirite magnetica. pp. 3. Sopra una nuova località di Ferro Oligisto dell' Etna. Nota preventiva. pp. 3. See Catania.—accademia gioenia, &c. Atti, &c. Ser. IV, vol. vi, mem. 4 & 5.

BUCH (CHRISTIAN LEOPOLD VON) [1774-1853] L. von Buch's gesammelte Schriften. Herausgegeben von J. Ewald, J. Roth und H. Eck ([and afterwards] W. Dames). 4 Bd. illust. 80. Berlin, 1867-85.

Buch (C. L. von) Beobachtungen über den Kreuzstein. pp. 28: 1 pl. 8°. Leipzig, 1794.

Buch (C. L. von) A mineralogical description of the environs of Landeck, in the county of Glatz... Translated from the French, with notes, By C. Anderson, &c. pp. xvi, v, 140: 1 map col. 8°. Edinburgh, 1810. The original work was published at Breslau in 1797, the French translation at Paris in 1805.

Buch (C. L. von) Reise durch Norwegen und Lappland. 2 Thl. illust. 8º. Berlin, 1810.

- Buch (C. L. von) Plantarum Canariensium . . . adnotationibus L. a Buch de locis earum natalibus illustratae. See Nees von Esenbeck (C. G. D.) Horae physicae Berolinenses, &c. No. 10. fol. 1820.
- Buch (C. L. von) Physicalische Beschreibung der Canarischen Inseln. pp. [iv,] 407: 4 pls., 6 maps.

  40. & fol. Berlin, 1825.
- Buch (C. L. von) [Explication de trois planches d'Ammonites.] [pp. 4:] 3 pls. 4º. [——? 1830.]
  Without title-page: title taken from the "Gesammelte Schriften."
- Buch (C. L. von) Recueil de planches de Pétrifications remarquables. pp. 20: 8 pls. 4º. Berlin, 1831.
- Buch (C. L. von) Pétrifications recueillies en Amérique par A. de Humboldt et par C. Degenhardt. pp. 22: 2 pls. fol. Berlin, 1839.
- **Buch** (C. L. von) Beiträge zur Bestimmung der Gebirgsformationen in Russland. pp. 128: 3 pls., 1 map geol. col. 8°. Berlin, 1840. Arch. Min. Geog., &c. Bd. xv, htt. 1.
- Buch (C. L. von) Über Productus oder Leptaena.

  pp. 42: 2 pls.

  Abhandl. k. Akad. Wissen. Berlin. 1841.
- Buch (C. L. von) Ueber Cystideen, eingeleitet durch die Entwicklung der Eigenthümlichkeiten von Caryocrinus ornatus Say.

  40. Berlin, 1845.

  Abhandl. k. Akad. Wissen. Berlin. 1844.
- Buch (C. L. von) Ueber Ceratiten. pp. 33: 7 pls.

  Abhandl. k. Akad. Wissen, Berlin, 1848.
- Buch (C. L. von) Lagerung der Braunkohlen in Europa. pp. 21: 1 map geol. col. 8º. Berlin, 1851. Berioht k. Preuss. Akad. Wissen. Berlin. 1851, pp. 683-701, to which the map has been added.
- **Buch** (C. L. von) Gedächtnissrede auf L. von Buch. Gehalten . . . 1853, &c. See Geinitz (H. B.) 80. 1853.
- Buch (C. L. von) Éloge historique du B<sup>on</sup> L. de Buch. See Flourens (M. J. P.) 4<sup>0</sup>, 1862.
- BUCH (Otto) Ueber Sklerenchymzellen. Mikroskopische Untersuchungen. pp. 31. 8°. Breslau, 1870.
- BUCH (S. A.) Indberetning til departementet for det Indre om de i 1884 udførte praktisk-videnskabelige Undersøgelser over Vaarsildsisket. pp. 95. 8°. Christiania, 1884.
- BUCHAN (ALEXANDER) Artist. [For original water-colour drawings of Fish and Mollusca collected during Capt. Cook's first voyage 1768-71] See PARKINSON (S.)
- BUCHAN (ALEXANDER) LL.D. [1829-] Report on Oceanic Circulation, based on the observations made on board H.M.S. Challenger, and other observations. See Great Britain and Ireland.—Challenger Expedition. Report, &c. Physics and Chemistry. Pt. 8.
  4°. 1895.
- BUCHAN (DAVID) [1780-c.1839] A Voyage of discovery towards the North Pole . . . under the command of Capt. D. Buchan . . . 1818, &c. See Beechey (F. W.)

  8º. 1843.
- BUCHANAN afterwards Hamilton (Francis) [1762-1829] A journey from Madras through . . . Mysore, Canara, and Malabar, &c. (Appendix.) 3 Vol. illust.

  4º. London, 1807.
- [Another edition] See PINKERTON (J.) A general collection of . . . Voyages, &c. Vol. viii. 4º. 1811.

- Buchanan afterwards **Hamilton** (F.) An account of the Fishes found in the river Ganges and its branches. pp. vii, 405. Atlas 39 pls. 4°. Edinburgh & London, 1822.
- Buchanan afterwards Hamilton (F.) Prodromus Floræ Nepalensis, sive enumeratio Vegetabilium quæ ... legit F. Hamilton (olim Buchanan), &c. See Don (D.) 8°. 1825.
- Buchanan afterwards Hamilton (F.) Enumeratio Plantarum quas in adeundo civitatem Barmanorum regiam et dehinc redeundo anno 1795 observavit F. Buchanan. 2 Vol. ms. 53 water-colour drawings. fol. The descriptions and figures of eight of these Plants are given in Symes' "Account of an Embassy to the kingdom of Ava," 1800. [q.v.]
- BUCHANAN (JOHN) Botanical notes on the Kaikoura Mountains and Mount Egmont. pp. 16. 8°. Wellington, [N.Z.,] 1867.
- Buchanan (JOHN) Revised list of the Ferns of Natal. pp. 30. 8°. Natal, 1875. Reprinted from the "Natal Colonist."
- Buchanan (John) Manual of the Indigenous Grasses of New Zealand. See New Zealand.—Colonial Museum & Geological Survey Department. 80. 1880.
- BUCHANAN (John Young) [1844-] & others. Narrative of the cruise of H.M.S. Challenger, with a general account of the scientific results of the expedition, &c. See Great Britain and Ireland.—Challenger Expedition. Report, &c. Narrative. Vol. 1. 4º. 1885.
- BUCHAREST. See BUKAREST.
- **BUCHECKER** (HEINRICH) H. Buchecker Systema Entomologiae, &c. pp. 16, iv: 98 pls. col.
- The plates consist of 56 pp. of coloured lithographic figures of Lepidoptera and Hymenoptera, and 42 coloured photographic plates of Neuroptera,
- BUCHENAU (Franz) [1831-] Beitraege zur Entwickelungsgeschichte des Pistills. Inaugural-Dissertation, &c. pp. 32. 8°. Marburg, 1851.
- Buchenau (F.) Die botanischen Produkte der Londoner Internationalen Industrie Ausstellung. Ein Bericht. pp. 84. 80. Bremen, 1863.
- Buchenau (F.) Mittheilungen über einen interessanten Blitzschlag in mehrere Stieleichen (Quercus pedunculata, Ehrh.). pp. 15: 1 pl., text illust. See Academia Cæsarea Leopoldino-Carolina, &c. Nova Acta, &c. Tom. XXXIII, no. 8.
- Buchenau (F.) Index criticus Butomacearum, Alismacearum, Juncaginacearumque hucusque descriptarum.

  pp. 61.

  8º. Bremen, 1868.

  Abhandl. naturw. Ver. Bremen. Bd. 1 (1868) and 11 (1869) with the addition of a title-page and preface.
- Buchenau (F.) Flora von Bremen, &c. pp. vii, 291. 8°. Bremen, 1877.
- Buchenau (F.) Kritisches Verzeichniss aller bis jetzt beschriebenen Juncaceen nebst Diagnosen neuer Arten, &c. pp. 112. 8º. Bremen, 1880.
- Buchenau (F.) Ueber den Aufbau des Palmiet-Schilfes (Prionium serratum Drège) aus dem Caplande, &c. pp. 26: 3 pls., text illust. See Bibliotheca Botanica. Abhandlungen, &c. Hft. 27. 40. 1893.
- Buchenau (F.) Ueber Einheitlichkeit der botanischen Kunstausdrücke und Abkürzungen. pp. 36. See Bremen.
  —NATURWISSENSCHAFTLICHER VEREIN. Abhandlungen, &c. Bd. XIII. Extra-Beilage. 80. 1893.

- Buchenau (F.) Flora der Nordwestdeutschen Tiefebene. pp. xiv, 550. 8º. Leipzig, 1894.
- Buchenau (F.) & Focke (W. O.) Gefässpflanzen [of the Arctic Regions]. See Bremen.—Geographische Gesellschaft. Die zweite Deutsche Nordpolarfahrt in . . . 1869 und 1870, &c. Bd. п. 8°. 1874.
- BUCHER (CHRISTIAN TRAUGOTT) [-1808] Florae Dresdensis Nomenclator; oder systematisches Verzeichniss der in der Gegend von Dresden wildwachsenden Sexualpflanzen, &c. pp. 10, 236. 8°. Dresden, 1806.
- BUCHERER (EMIL) Beiträge zur Morphologie und Anatomie der Dioscoreaceen. pp. 34: 5 pls. See Biblio-THECA BOTANICA. Hft. 16.
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Tom.

1. De la manière d'étudier,... l'Histoire Naturelle, [By Buffon.]
Histoire et Théorie de la Terre, [By Buffon.]
11. Histoire générale des Animaux. [By Buffon.]
Histoire naturelle de l'Homme, [By Buffon.]
Histoire naturelle de l'Homme (fin). [By Buffon.]
Histoire naturelle de l'Homme (fin). [By Buffon.]
1749.

1749.

1753-1767.

Supplément. [By Buffon.] 7 Tom.

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Matières générales. 24 Tom.

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 De la manière d'étudier et de traiter l'Histoire Naturelle.

Naturelle.

I-IV. Histoire et Théorie de la Terre.

IV-VII. Suite à la Théorie de la Terre.], Introduction à l'Histoire des Minéraux. (Des Elémens — Partie expérimentale — Partie hypothétique.)

VII-IX. Des Époques de la Nature.

IX-XVI. Histoire naturelle des Minéraux.

XVI. Traité de l'Alimant, &c.

Discours prononcé à l'Académie Françoise.

XVII. Suite à la partie expérimentale. (Continued from Tom. vI, and comprising the section relating to Plants.)

xviii-xix. Histoire des Animaux. xx-xxII. Histoire de l'Homme.

xxII-xxIV, Essai d'Arithmétique morale—Probabilités de la Vie.
—Naissances.

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Vol. XIV contains "Tablean des divisions . . . des Manumifères
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les espèces décrites par Buffon, et leur distribution dans choun
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11I. Discours généraux sur l'Histoire Naturelle,

11V—X. Quadrupèdes. Tom. 1-VII [including the "Histoire naturelle de l'Homme"].

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The whole work, when complete, was to have been rearranged and divided into five parts with corresponding text: of this text, however, only two portions were issued:—"Histoire des Plantes vénéneuses," &c., and "Histoire des Champignons," &c. [q.v. infra.]

— Reproduction des 601 et 602<sup>me</sup> Planches qui manquent habituellement aux Champignons de Bulliard... précédée d'une Notice . . . sur les œuvres de Bulliard; par F. V. Raspail. [pp. 4:] 2 pls. col. fol. Paris, 1840. In 1820-42 J. B. L. Letellier published "Figures des Champignons servant de Supplément aux planches de Bulliard," &c., Plates 608-710, without text.

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Decaisse (J.) Asclepiadeas; Plantaginacese.
Dupal (M. F.) Cistiness; Vaccinices; Solanacese.
Bichler (A. W.) Balanophoracese.
Proelich (J. A.) Orepis and Hieracium.
Gingins de Lassaraz (F. C. J.) Baron. Violariese.
Grisebach (A. H. R.) Gentianacese.
Moisner (C. F.) Polygonacese; Proteaces; Thymelacese; Lauracese; Hernandiaces.
Miquel (F. A. W.) Casuarines.
Moquin-Tandon (C. H. B. A.) Phytolaccese; Basellaces; Basellaces; Amarantacese.
Willer (J.) Euphorbiacese; Daphniphyllacese; Buxacese; Resedacese.
Ness von Esenbeck (C. G. D.) Acantahacese.
Otth (C. A.) Silene.
Pariatore (F.) Gnetacose; Coniferse.
Planchon (J. E.) Ulmacese.
Reuter (G. F.) Orobanchacese.
Schauer (J. C.) Verbanacese.
Reuter (G. F.) Orobanchacese.
Schauer (J. C.) Verbanacese.
Versman (A.) Populus.
Fer works supplemental to this, See infra, Collection de Mémoires, &c.
See Walperse Annales Sovances Systematics. Repertorium, &c. For works supplemental to this, See infra, Collection de Mémoires, &c. See WALPERS ANNALES BOTANICES SYSTEMATICÆ. Repertorium, &c. Also See CANDOLLE (A. L. P. P. DE) & (A. C. P. DE) Monographiæ

Genera, Species et Synonyma Candolleana . . . seu Index . . . ad . . . Prodromum, &c. 4 Vol. See BUEK (H. W.) (1840-) 1842-74.

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4º. Paris, 1828–38. 1. Mémoire sur la Famille des Mélastomacées. pp. 84: 19 pls.
2. """ "" "" " Crassulacées. pp. 47: 18 pls.
3. "" "" "" " " Ongraires. pp. 16: 3 pls.
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8. Mémoire sur quelques Espèces de Cactées, éc. pp. 27: 12 pls.
9. Observations sur la structure et la classification de la famille des Composées. pp. 14: 19 pls.
10. Statistique de la famille des Composées. pp. 23: 3 tab.

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Additions to the fauna of Central and West Africa.
[Mammals, Birds, Reptiles, and Amphibia, by J. V. Barboza du

Bocage.
Fish, by A. R. P. Guimarães.
Insects, by A. Girard.
Flora, by Count de Ficalho.]

- Capello (H. C. de B.) & Ivens (R.) Carta do curso do Rio Zaire, &c. See Congo, River. [Map.] 1883.
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- Vol. 11, Appendix, contains :—
  Aves. [By J. A. de Sousa.]
  Conchas terrestres e fluviaes. [By Arruda Furtado.]
  Nota sobre as collecções botanicas. [By the Count de Ficalho.]
  Lista dos exemplares de Mineraes, de Rochas e de Fosseis. [By N. Delgado and A. Ben-Saude.]
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- name. This copy wants the plate, which was numbered XII. This copy wants the plate, which was numbered XII. The text and figures are reproduced in his "Intorno ad una nuova classificazione," &c. [q,v], infra.]
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- [Another copy, without original title.]
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- COLLECTION, A, of scarce and valuable Treatises upon Metals, Mines, and Minerals, &c. pp. [x], 215, 66: text illust.

The above collective title-page "printed for J. Hodges" covers the following, which their own titles show were "printed for O. Payne" in

1783:—
The first (—second) book of the Art of Metals . . . written in Spanish, by A. A. Barba . . . Translated . . , by the . . . Earl of Sandwich. [Wanting the title-page to the first part.]. A discovery of Subternaean Treasure . . . [by] G. Plattes. Rara Avis . . . Compleat Miner; in two books . . . By T. Houghton . . . Second edition, &c. [This last is separately paged.]

## COLLECTION ACADÉMIQUE, &c. (Partie Française.)

Recueil de Mémoires, ou Collection de Pièces Académiques, concernant la Médecine . . . la Botanique & l'Histoire Naturelle . . . Mis en ordre par feu M. J. Berryat. Tom. I-III. 4º. Dijon, Auxèrre, Paris, 1754-69.

The running heading reads :-- "Collection Académique."

The running heading reads:—"Collection Académique."

[Continued as:]

Collection Académique, composée des Mémoires, Actes ou Journaux des plus célèbres Académies . . . concernant l'Histoire Naturelle et la Botanique . . . Partie Françoise. [Edited successively by P. Gueneau de Montbeillard, F. Paul, and J. B. R. Robinet.] Tom. IV—XVI.

4. Paris & Liége, 1770—87.

This series contains, in abridged form, the "Histoire et Mémoires de l'Académie Royale de Paris" from 1666-1780.

— Nouvelle Table des Articles contenus . . . dans la Collection Académique. Par M. l'Abbé Rozier. 4 Tom. See Paris.—Académie des sciences.

40. 1775-76.

[Collection Académique, &c. (contd.)]

(Partie Étrangère.)
Collection Académique, composée des Mémoires, Actes ou Journaux des plus célèbres Académies... étrangères... concernant l'Histoire Naturelle et la Botanique c. traduits en François, & mis en ordre par une Société de Gens de Lettres [i.e. J. Berryat and P. Gueneau de Montbeillard, editors; P. H. Larcher, A. Roux, G. L. Leclerc de Buffon, L. J. M. Daubenton, E. L. Daubenton D. Barberet, J. Nadault, J. Savary, J. P. Maret, M\*\*\*, — Rémond; and after Tom. vII by F. Paul & others].

4º. Dijon, Auxèrre, Paris, & Liége, 1755-79.

Tom. I-XIII.

4º. Dijon, Auxèrre, Paris, & Liège, 1755Tom.

1. Essais d'Expériences physiques de l'Académie del Cimento de Florence. Revue par M. Lavirotte.—Extrait du Journal des Savans depuis 1665, jusqu'à 1686.

11. Transactions Philosophiques de la Société Royale de Londres depuis l'année 1665, jusqu'en 1678.

11. Ephémérides des Curieux de la Nature d'Allemagne, depuis l'année 1670, jusqu'en 1686.

12. Supplément des Transactions Philosophiques de Londres jusqu'en 1688.

2º. Supplément des Transactions Philosophiques de Londres jusqu'en 1688.

2º. Supplément des Ephémérides d'Allemagne jusqu'en 1686.

3º. Extrait des la sixième année de la seconde Décurie des mêmes Ephémérides.

4º. Extrait des Journal Littéraire de l'Abbé Nazari.

6º. Extrait des Actes de Copenhague. (1671-79.)

6º. Extrait de la dissertation de N. Stéanon sur les corps solides qui se trouvent contenus naturellement dans d'autres corps solides.

7º. Extrait de l'Ouvrage de Willis intilulé: de Anima Brutorum.

V. Le 1er de la Physique Expérimentale séparée, contenant les Observations de J. Swammerdam, sur les Insectes.

11. Le 1er de la Physique Expérimentale séparée, contenant les Observations de J. Swammerdam, sur les Insectes.

12. Le 1er de la Physique Expérimentale séparée, contenant les Observations de J. Swammerdam, sur les Insectes.

13. Le 1er de la Physique Expérimentale séparée.

14. Le 1er de la Physique Expérimentale séparée.

15. Le 1er de la Physique Expérimentale séparée.

16. Lix. Par M. Paul.

20. Mémoires abrégés de l'Académie des Sciences de Stockholm.

21. Le 1er de la Physique Expérimentale séparée.

22. Le 1er de la Physique Expérimentale séparée.

23. Le 196-61.

24. Le 196-62.

25. Extrait de toutes les Sciences de Stockholm.

26. Lix. Spar M. Paul.

27. Le 196-69.

28. Extrait de toutes les Sciences de Stockholm.

28. Lix. Baranses viii & Ix.—1761-69.

29. Lix. Baranses viii & Ix.—1761-69.

20. Lix. Genes viii & Ix.—1761-69.

20. Lix. Genes viii & Ix.—1761-69.

20. Lix. Genes viii & Ix.—1761-69. 1755.

1770.

1772. 1774.

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Collett (R.) Norges Fiske, med bemærkninger om deres udbredelse. pp. 240: 2 pls., 1 map. 8°. Christiania, 1875.

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- COLLIN (E.) & PLANCHON (F. G.) Les Drogues simples d'origine végétale. Tom. 1. See PLANCHON (F. G.) & COLLIN (E.)
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The comparise the state of the first secundary of the secundary of the state.

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xii. Excursion durch Estland, von F. Schmidt. pp. 21: text illust.
xiii. Les excursions en Finlande, par J. J. Sederholm et W. Ramsay. pp. 22: 2 maps (1 geol. col.), text illust.
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XXII. De Wladikavkaz à Tidis... par F. Loewinson-Lessing. pp. 28:

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CRACOW.—Académie des Sciences. See below, Akademija Umiejetności.

CRACOW.—Akademie der Wissenschaften. See below, Akademija Umiejetności.

CRACOW. - Akademija Umiejętności [Academy of Sciences].

[1816 Founded as Cesarko-Królewski Towarzystwo Naukowe. 1872 Akademija Umiejętnosci.]

1812 Academics transported in the Physiographical Commission . . . oraz Materyaly dla fizyografii Galicyi (— Krajowej). [Reports of the Physiographical Commission . . . as well as Materials for the physiography of Galicia (— Cracow).] Tom 1-> 8°. Krakowie, 1867->

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CRACOW. — Cesarko-Karólewski Towarzystwo Naukowe. See supra, Akademija Umiejętności.

CRACOW.-Kaiserlich-Koenigliches Museum. See infra, Uniwersytet Jagielloński.

CRACOW.—Towarzystwo Naukowe, &c. See supra, Akademija Umiejetności.

CRACOW.—Uniwersytet Jagielloński.

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Wanting.
Issued in monthly parts and originally formed into 16 (annual) volumes.
New title-pages and indexes were, however, provided on the completion
of the work, enabling the contents to be arranged systematically in

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- Curtis (John) [On Aphis borealis from the Polar Sea.] See Parry (Sir W. E.) Narrative of an attempt to reach the North Pole, &c. Appendix. 4º. 1828.
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  This copy has manuscript additions by J. C. Dale. 4º. London, 1829.

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- Second edition, &c. pp. vi, coll. 282, and index Genera. 4º. London, 1837. of Genera. Printed in double column.
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- [Another edition entitled:] Flora Londinensis; containing a history of the Plants indigenous to Great Britain . . . A new edition, enlarged by G. Graves and W. J. Hooker. 702 pls. col., with descriptive letter press. 5 Vol. Wanting the title-page to Vol. I, which has been supplied from a copy of Vol. III.
- Curtis (WILLIAM) Botanist. A short history of the Brown-tail Moth, &c. pp. 13: 1 pl. col. 40. London, 1782.
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General Indexes to the . . . first forty-two 80. London, 1817. Volumes, &c.

— General Indexes to the . . . first fifty-three Volumes . . . to which are added . . . Memoirs of . . . W. Curtis: by S. Curtis, &c. 8°. London, 1828.

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[Curtis's Botanical Magazine, comprising the Plants of the Royal Gardens of Kew, and of other botanical establishments in Great Britain, with suitable Descriptions . . . by Sir W. J. Hooker ([and afterwards] Sir J. D. Hooker). Vol. LXXI-> (Third Series, Vol. I->) 8°. London, 1845→

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Curtis's Botanical Magazine.

Companion to the Botanical Magazine; being a journal, containing such interesting botanical information, as does not come within the prescribed limits of the magazine; with occasional figures. By W. J. Hooker, &c. Vol. 1 & 11.†

8º London, 1835-36.

&c. Vol. I & II.†

8º. London, 1835-36.

Printed in double column. United with the "Magazine of Zoology and Botany," the work was carried on as the "Annals of Natural History." [See Annals And Magazine of Natural History."

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CURTIUS (BENEDICTUS) See LE COURT.

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CURTOIS (RICHARD) R. Courtois, . . . responsio ad quæstionem botanicam . . "Quæritur concinna expositio eorum, quæ de organorum propagationi inexpositio eorum, que ue organizam propositio exposition plantarum phanerogamicarum ortu, situ, fabrica et functione innotuerunt, ce. pp. 113.

4º. [Gandavi,] 1822.

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- Cuvier (G. F.) Des Dents des Mammifères, considérées comme caractères zoologiques. pp. lv, 253 : 118 pls. 8º. Strasburg & Paris, 1825.
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  - A sories of separately paged memoirs, mostly reprinted from the "Ann. Mus. Hist. Nat. Paris." Of these the third memoir (of Tom. 1) is a reprint of the second edition of the "Bassi aur la géographie minéralogique des environs de Paris," by Cuvier and Brongniart. For translations of the "Discours Préliminaire," See infra, "Essay on the Theory of the Earth."
- Nouvelle [Second] édition. 5 Vol. [in 7] illust. 4º. Paris, 1821-24
- Tom. II, pt. 2 and Tom. III contain the reprint of the third edition of the "Essai" under the title "Description géologique," &c.
- —— Troisième édition. 5 Tom. [in 7] illust.

  4º Paris, 1825.

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- Quatrième édition. Text 10 Vol., & Atlas 2 Vol. 8°. & 4°. Paris, 1834-36.

  Tom. I contains:—"Observations préliminaires, par F. Cuvier"—"Éloge de . . . Baron Cuvier, par C. L. Laurillard." Tom. Iv de vinclude the equivalent to the fifth edition of the "Description géologique," &c.
- Cuvier (G. L. C. F. D.) Baron. Researches on Fossil Bones . . . Fourth edition, &c. Pt. 1-11.† 8º. London, 1834-35.
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- [Another edition entitled:] Discours sur les Révo-Litions de la surface du Globe, et sur les changemens qu'elles ont produits dans le Règne Animal. (Appendice: Sur l'Ibis.) pp. 196, 1 tab.: 3 pls., 1 port.

  4º. Paris, 1826.
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- Cuvier (G. L. C. F. D.) Baron. Essay on the Theory of the Earth. Translated from the French... by R. Kerr... With Mineralogical Notes, and an account of Cuvier's geological discoveries, by Prof. Jameson. pp. xiii, 265: 2 pls. 8°. Edinburgh & London, 1813. A translation of the "Discours Préliminaire" of the first edition of the "Recherches sur les Ossemens Fossiles de Quadrupèdes."
  - Fourth edition, &c. pp. xxiii, 454: 6 pls. 8°. Edinburgh & London, 1822.
- Fifth edition, translated from the last French edition, with . . . additions by the author and translator. pp. xxiv, 550: 11 pls. 8°. Edinburgh & London, 1827.
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- Cuvier (G. L. C. F. D.) Baron. Die Erd-Umwälzungen ... Deutsch bearbeitet und mit erläuternden Bemerkungen über die neuesten Entdeckungen in der Geologie und Paläontologie versehen von C. G. Giebel. pp. xii, 274, 2 tabs: 1 pl. 8°. Leipzig, 1851.

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4°. Parris (Masson) [1836-49].
This edition, known as the "Disciples' edition," was issued in 262
Livraisons, and, according to the editor's note, is classed in the following

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- Cuvier (G. L. C. F. D.) Baron. Cuvier's Animal Kingdom . . . translated from the French, and abridged for the use of students. By H. M°Murtie, &c. pp. xx, 508.
- Cuvier (G. L. C. F. D.) Baron. The Animal Kingdom . . . Translated from the last [i.e. second] French edition, with additional notes, &c. 4 Vol. [in 8] illust.

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- —— [Another copy.] 50 No. 8º. London, 1833-34. In the original parts as issued. Wanting No. 20-25, 39 & 48.
- Cuvier (G. L. C. F. D.) Baron. The Animal Kingdom of Baron Cuvier. See Edinburgh Journal of NATURAL HISTORY, AND OF THE PHYSICAL SCIENCES. fol. 1839 (1835) -40.

- Cuvier (G. L. C. F. D.) Baron. Cuvier's Animal Kingdom, &c. pp. vii, 670: text illust.

  Mammalia, Birds, and Reptiles, by E. Blyth.
  Fishes and Radiata, by R. Mudie.
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  - [Another edition entitled:] The Animal Kingdom ... With considerable additions by W. B. Carpenter ... and J. O. Westwood. New edition. pp. xxii, 706: 36 pls. (col.), text illust. 8º. London [1849]. Subsequently re-issued at various dates by different publishers.
- Cuvier (G. L. C. F. D.) Baron. Règne Animal (de M. le Baron Cuvier) disposé en tableaux méthodiques, &c. See COMTE (J. A.)
- Cuvier (G. L. C. F. D.) Baron. Das Thierreich . . . aus dem Französischen frey übersetzt und mit vielen Zusätzen versehen von H. R. Schinz. 4 Bd. 8°. Stuttgart & Tübingen, 1821–25.
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- Cuvier (G. L. C. F. D.) Baron. Sulla seconda edizione del Regno Animale del Barone Cuvier, &c. See Bona-Parte (C. L. J. L.) Prince of Canino. 8º. 1830.
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- Cuvier (G. L. C. F. D.) Baron. G. Cuvier's Briefe an C. H. Pfaff aus den Jahren 1788 bis 1792, naturhistorischen, politischen und literarischen Inhalts. Nebst einer biographischen Notiz über G. Cuvier von C. H. Pfaff. Herausgegeben von . . . W. F. G. Behn. pp. xvi, 309: 6 pls. (col.), 1 port. 80. Kiel, 1845. 309: 6 pls. (col.), 1 port.
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• Cuvier (G. L. C. F. D.) Baron. Analyse raisonnée des Travaux de G. Cuvier, précédée de son Eloge historique. See Flourens (M. J. P.) 12°. 1841.

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Cuvier (G. L. C. F. D.) Baron. Memoir of Cuvier. See Jardine (Sir W.) Bart. Lions, Tigers, &c.

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Cuvier (G. L. C. F. D.) Baron. Cuvier et Geoffroy Saint-Hilaire: biographies scientifiques. See Blain-ville (H. M. D. de). 8º. 1890.

Cuvier (G. L. C. F. D.) Baron, & Brongniart (A.) Essai sur la Géographie Minéralogique des environs de Paris. [Second edition.] pp. viii, 278: 2 pls., 1 map geol. col.

Originally published in the "Ann. Mus. Hist. Nat. Paris," Tom. xi, 1808. It afterwards appeared, in an augmented form, in the "Mem. Inst. imp. France," 1810 (1811), of which the above is a re-issue with the addition of a preface.

— [Another issue.] See CUVIER (G. L. C. F. D.) Baron. Recherches sur les Ossemens Fossiles de Quadrupèdes, &c. Tom. I.

— [Another edition entitled:] Description Géologique des environs de Paris . . . Nouvelle [Third] édition, dans laquelle on a inséré la description d'un grand nombre de lieux . . . qui présentent des terrains analogues à ceux du bassin de Paris, par Alex. Brongniart. (Description des Végétaux Fossiles du terrain de sédiment supérieur . . . Par Ad. Brongniart.) pp. viii, 428 : 16 pls., 2 maps col. 4º. Paris, 1822.

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Quadrupèdes . . . Nouvelle [Second] édition. Tom. II,

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Cuvier (G. L. C. F. D.) Baron & Valenciennes (A.) Histoire naturelle des Poissons. 22 Vol. illust. 8º. Paris, &c., 1828-49.

The two issues of this work differ only in the setting of the text.

CUVIERIAN NATURAL HISTORY SO-CIETY OF EDINBURGH. [Founded 1838.] Introductory address read . . . 1837. See MACAULAY (J.)

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  The work was originally issued as a series of Theses under the title: "Examen historico-naturale de Crabronibus Scandinavicis," dc. Prosess: A. G. Dahlbom. Respondentes: Pt. 1, S. Sjömann; Pt. 11, A. Fröding; Pt. 11, E. F. Hammar; Pt. 17, G. H. Kenberg; Pt. v. E. M. Ullman; Pt. vi, J. A. Drougge; Pt. vii, C. J. E. Neycammer; Pt. viii, G. M. v. Luft.
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xxii. Botanical appendix by R. Brown.

xxiii. Letter on the Rock Specimens by C. König.

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    Vol. I contains:—"Some remarks on the Botany of New Zealand."

    Vol. II contains:—"The Fauna of New Zealand."

    Notes... by J. E. Gray.
    List of Mammalia... By J. E. Gray.
    List of the Birds... By G. R. Gray.
    Descriptions of the Reptiles and Amphibia... By J. E. Gray.
    List of Fish... By J. Richardson... with the description, by
    J. E. Gray... and Dr. Richardson, of the new species, &c.
    Catalogue of... Mollusca... By J. E. Gray.
    List of the Annulose Animals... By A. White and E. Doubleday.
    Additional Radiated Animals and Annelides. By J. E. Gray.
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    An interleaved copy of the "Fauna of New Zealand," with manuscript notes by J. E. Gray, is preserved in the Zoological Department.
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- —— Zweite . . . Auflage, &c. pp. viii, 127 : 24 pls. 8°. Berlin, 1838.
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# DIJON.—Académie des Sciences, Arts et Belles-

| [741 Founded as Académie de Dijon. | 1748 | Founded as Académie de Dijon. | 1748 | Reconstituted as Académie des Sciences, Arts et Belles-Lettres. | 1856 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870 | Académie des Sciences, Arts, &c. | 1870

Mémoires (Histoire), &c. Tom. 1, 11. 8º. Dijon, 1769-74.

Nouveaux mémoires... pour la partie des Sciences et Arts. 1782-1785. 4 Vol. 8º. Dijon, 1783-85. Vol. I-III are each in two separately-paged parts.

# Dijon.-Académie des Sciences, Arts et Belles-

Analyse des Travaux . . . pendant le cours de l'an 12, lue à la Séance publique . . . an 13, &c. 8º. Dijon, 1805.

[Continued as :] Séance publique, &c. 1809-29. 8°. Dijon, 1809 (-29). The volume for 1820 is styled "Mémoires" on the wrapper.

[Continued as f]
Mémoires, &c. 1830–42. 10 Vol. 8°. Dijon, 1830–42. The volumes for 1830-81 have each livraison separately paged. Those for 1832-35 are in two parts—"Sciences" and "Letters"—each separately paged. Those for 1856 and 1837-8 are in three and that for 1839-40 in four separately-paged parts. In the volume for the years 1841-2 the pagination is continuous. After 1836 the Proceedings of two years were included in each volume.

[Continued as:]

Compte-Rendu des Travaux . . . et Mémoires. Années 1843-44. 1 Vol. 8º. Dijon, 1845. In two separately-paged parts,

[Continued as:] Mémoires, &c. Ann. 1845-1850. 4 Vol.

8º. Dijon, 1847-51. The volume for 1845-6 has the pagination continuous: the others are each in two separately-paged parts.

- 1851-70. Sér. II, tom. I-XVI. 8º. Dijon, 1852-71. Wanting the Atlas to Tom. v, for a copy of which See Nodot (L.) Description d'un nouveau genre d'Edenté fossile, &c.
- 1871–87, &c. Sér. III, tom. 1-x. 8º. Dijon, 1873–88. There is an Index to Series III at the end of Tom. x.
- 1888-9-> Sér. IV, tom. I-> 8°. Dijon, 1889-> In Series II and Tom, I-VIII of Series III, each volume is divided into two separately-paged parts—"Lettres" and "Sciences."
- DILGER (JOHANNES SIMONUS) Dissertatio . . . de Avibus Literigerulis, quam . . . examini sistunt præses M. J. W. Majer, & respondens J. S. Dilger, &c. See Majer (J. W.)

DILLENIUS (JOANNES JACOBUS) [1687-1747] [J. J. Dillenii . . . Catalogus Plantarum circa Gissam spontenascentium . . . Ad calcem adjicitur Fungorum et Muscorum methodica recensio.

8º. Francofurti ad Mænum, 1718.]

An appendix and map were then issued to accompany the work, and a second edition also appeared in 1718. This last was re-issued as:—

——[Another edition entitled:] J. J. Dillenii . . . Catalogus Plantarum sponte circa Gissam nascentium. Cum appendice, &c. pp. xiv, 240, [x,] 160: 12 pls., 1 map. 8°. Francofurti ad Mænum, 1719.

- Dillenius (J. J.) Hortus Elthamensis, seu Plantarum rariorum quas in horto suo Elthami in Cantio coluit . . . J. Sherard . . . delineationes et descriptiones, &c. pp. viii, 437: 324 pls. col. 2 Tom. fol. Londini, 1732.
- [Another edition.] fol. Lugduni Batavorum, 1774. The plates to this edition have been incorporated with the collection in the Botanical Department,

Clavis Dilleniana ad Hortum Elthamensem. 40, 1856. See KLINSMAN (E. F.)

Dillenius (J. J.) Historia Muscorum . . . cum appendice et indice synonymorum. pp. xvi, 576: 85 pls. 4º. Oxonii, 1741.

A prospectus of the work, with a specimen title-page dated 1740, is pre-fixed to this copy.

The author's original drawings of the figures on Plates 1-LXXIX, with two portmits of the author drawn in pencil, are preserved in the Botanical Department.

Plates LXXX-LXXXV were drawn and etched on the copper direct.

- [Another edition, edited by C. Stewart.] pp. xvi, 776, 8: 85 pls.

This is a page-for-page reprint of the above, with the addition of:—
"Appendix, in qua continentur nomina Plantarum hodierna a Dillenio descriptarum." The plates have been re-engraved. 576, 8: 85 pls.

Historia Muscorum, &c. pp. 13, 10: 85 pls. 4º. London, 1768.

A re-issue of the original plates, with explanations of the figures. A similar work had been previously issued in 1763.

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Faltito princeps.

Without pagination or catchwords. Sig. \*, α-π, A-Ε (fours), and Sig. α (five). The Θηριακα and 'Αλεξιφαρμακα of Nicander are printed in single columns, the σχολια filling up the page. The σχολια (final Sig. α) are printed in double column. The initial capitals have not been filled in.

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Lepidoptera Heterocera. [With the assistance of A. G. Butler,

W. F. Kirby, and W. W. Warren.]

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4º. London, 1850 [i.e. 1852].

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Descriptions of the Fossils from Bracklesham Bay, Selsey and Bognor,
Zoophyta [Corals and Polyzoa]. Notes on the species, by W. Lonsdale.
Notes and descriptions of new species, by J. De C. Sowerby.—Foraminifera.—Annelida.—Mollusca.
Descriptions of the remains of the fossil Reptiles . . . By Prof. Owen.
Note of the remains of a Turtle [Chelone declivis, Ow.] . . . By Prof.

——[Another edition entitled:] The geology of Sussex; or the geology and fossils of . . . Sussex . . . New [second] edition. Revised . . . by T. R. Jones. pp. xxiv, 469: 64 pls. (3 col.), 1 map col., text illust.

4°. Brighton, 1878.

pp. xxiv, 469: 64 pls. (3 col.), I map col., text illust.

4º. Brighton, 1878.

Contains the following additional contributions:—
On the Newer Tertiary deposits of the Sussex Coast. By R. A. C. Godwin-Austen.
[Quart. Journ. Geol. Soc. Vol. xIII.]
On the "Mud-Deposit" at Selsey, Sussex. By A. Bell.
[Ann. & Mag. Nat. Hist. Ser. IV, vol. vIII, 1871.]
On the London Clay [Bracklesham] formation at Bracklesham Bay, Sussex. By J. S. Bowerbank.

[Mag. Nat. Hist. N.S., Vol. IV, 1840.]
On the Bracklesham Beds of the Isle-of-Wight Basin. [By O. Fisher.]
[Quart. Journ. Geol. Soc. Vol. xVIII.]
On the westward extension of the old Raised Beach of Brighton; and on the extent of the Sea-bed of the same period. By J. Prestwich.
[Quart. Journ. Geol. Soc. Vol. xVII.]
Note on the ancient British Coinage of Sussex. By E. H. Willett.
Note on the Sussex Hill-Forts and the Flint-Implement Factory at Cisebury. By E. H. Willett.
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40. Paris, 1804.

The plates are in outline. An earlier issue in the same year bore the title:—"Plantes des îles de l'Afrique australe," dc. ["Flora" 1822, Bd. 1, beil. 1, p. 2.]

[---- (Another edition entitled :) Histoire des Végétaux recueillis dans les isles australes d'Afrique. Pt. 1,†
pp. xvi, 64: pls. iii-xx, xxv-xxx. 4º. Paris, 1805.] wanting. A copy is preserved at the Royal Gardens, Kew. Pp. i-xvi and 1-24 of this edition are equivalent to pp. i-xvi and 15-28 of the 1804 edition. Pls. III-vIII are the same in both: Pls. xxv-xxx are shaded.

— [Another edition.] pp. xvi, 72: 24 pls. 4º. Paris, 1806.

Differs from the 1805 edition in having additional pages, and in the plates being consecutively numbered and all shaded. The half-title reads:—" Voyage dans les Isles australes d'Afrique. Partie Botanique." According to Miltitz ("Bibl. Bot." Col. 196), it was re-issued in 1807 in

Dupetit-Thouars (L. M. A. A.) Histoire particulière des Plantes Orchidées recueillies sur les trois îles australes d'Afrique, de France, de Bourbon et de Madagascar. pp. vii, 32, 2 tabs.: 110 pls. col.

8º. Paris, [1804–] 1822.

The half-title reads:—"Flore des Îles australes de l'Afrique. Famille des Orohidées." Stated in advertisements on the half-title of the author's "Essais" (1809) to have been begun in 1804.

**Dupetit-Thouars** (L. M. A. A.) Dictionnaire des Sciences naturelles, &c. Tom. 1-v1. See Dictionaries.

Dupetit-Thouars (L. M. A. A.) Essais sur la Végétation considérée dans le développement des Bourgeons, &c. pp. xii, 304: 2 pls. 8º. Paris, 1809. The first two essays were issued in 1805 and again in 1806 under the title of "Essais sur l'Organisation des Plantes, considérée comme résultat du Cours annuel de la Végétation."

**Dupetit-Thouars** (L. M. A. A.) Mélanges de Botanique et de Voyages . . . Premier recueil. 8°. *Paris*, 1811.

Contains:—

Discours préliminaire. pp. 32.

Dissertation sur l'Enchaînement des Êtres. pp. 58.

A few oupies were printed and circulate din 1788.]

Observations sur les Genera nova Madagascariensia. pp. 4.
Genera nova Madagascariensia, 6c. pp. 79.
[Originally published, according to Pritzel and Baillon, in 1806. It was first reviewed in the "Göttingische gelehrte Anzeigen" for July, 1863.]

Prodromus Phytologious, Vegetabilia exhibens nuperrime insula Madagascar detecta... opera et studio... F. Noronha, 4c. [3 pp.]

Observations sur les Plantes qui croissent dans les lies de France, de Bourbon et de Madagascar, adressées à M. De Lamarok. pp. 80: 3 pts.

Sourpon et de managascar, adresses a 2. De resmatch 2p. 27.

Cours de Botanique, appliqué aux productions végétales qui croissent à l'Isle-de-France. pp. 16.

Description abrégée des Isles de Tristan d'Acugna. (Esquisse de la Flore de l'Isle de Tristan d'Acugna.) pp. 48 [2]: 15 pls., 1 map.

[Read before the Institute in Jan., 1803.]

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[Read before the Institute in March, 1810.]

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The first part of this work (pp. 1-105) is another edition of the article "Botanique" in the "Dictionnaire des Sciences Naturelles," Vol. v, 1805.

**Dupetit-Thouars** (L. M. A. A.) [Recueil de rapports et de mémoires sur la culture des Arbres fruitiers.

8º. Paris, 1815.7

[Continued as:]

Le Verger Français, ou Traité général de la culture des Arbres fruitiers . . . Second recueil . . . contenant un mémoire sur les effets de la Gelée dans les Plantes. pp. xlviii, 84. 8º. Paris, 1817.

Dupetit-Thouars (L. M. A. A.) Histoire d'un Morceau de Bois, précédée d'un Essai sur la sève . . . et de plusieurs autres morceaux [reprinted from the "Bulletin de la Société Philomathique"] tendant à confirmer la théorie de physiologie végétale exposée dans les Essais sur la Végétation, &c. pp. xxxv, 192: 1 pl. 8°. Paris, 1815.

Dupetit-Thouars (L. M. A. A.) Discours sur l'Enseignement de la Botanique, prononcé le 24 mai 1814, &c.

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-- Seconde séance. Phytognomie. pp. 113.  $8^{0}$ . [Paris, 1820.]

Without title-page.

These two parts were also sent out by the author appended to his "Revue generale des matériaux de Botanique et autres." 8°. Paris, 1819 (which is an enumeration of his works), and were reviewed, and have been quoted under that title.

They were apparently re-issued in 1824 (cf. Férussac's "Bull. Sci. Nat.," Tom. 1, p. 38).

Cours de Phytologie, ou de Botanique générale appliquée à l'Art de Cultiver les Plantes, &c. pp. 32

8. [Paris, 1828.]
This was not only issued separately, but, with the two preceding and the "Discours sur I Enseignement de Botanique," to which it forms a kind of introduction, was published under the collective title:—

Cours de Phytologie, ou de Botanique générale divisé 8º. Paris, 1828. en vingt séances, &c.

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Dupetit-Thouars (I. M. A. A.) Notice historique sur la Pépinière du Roi au Roule; faisant suite à un Discours sur l'Enseignement de la Botanique, prononcé

Conclusions de deux discours qui ont servi d'ouverture au Cours de Phytologie, &c. pp. 33-64. 8º, [Paris, 1826.] The wrapper bore the title:—"Suite de la Notice historique sur la Pépinière du Roi;" &c. [Bibliog. France, 1826, No. 8845.]

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**DUPLESSIS** (Numa Presle) See Presle-Duplessis (N.)

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**Duponchel** (P. A. J.) Polia Canteneri. See Cantener (L. P.) Catalogue des Lépidoptères du département du Var. 8º. 1833. Rev. Entom. Tom. I.

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